



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

LITTAUER LIBRARY



LI 2LB7 .



Public Documents of Massachusetts :

BEING THE

ANNUAL REPORTS

OF VARIOUS

PUBLIC OFFICERS AND INSTITUTIONS

FOR THE YEAR

1895.

GRADUATE SCHOOL OF PUBLIC
ADMINISTRATION LIBRARY

PUBLISHED BY THE SECRETARY OF THE COMMONWEALTH.

Vol. XI.

BOSTON :
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1896.



PUBLIC DOCUMENTS

FOR THE YEAR 1895.

VOL. I.

	Doc. No.
Report of Secretary of the Commonwealth,	46
Report of Treasurer and Receiver-General,	5
Report of Auditor of Accounts,	6
Report of Attorney-General,	12
Report of Commissioner of Public Records,	52

VOL. II.

Report of Tax Commissioner,	16
Aggregates of Polls, Property and Taxes,	19
Abstract of Returns of Corporations,	10
Report of Controller of County Accounts,	29
Report of State Board of Arbitration and Conciliation,	40

VOL. III.

Report of State Board of Lunacy and Charity,	17
Report of Trustees of the Lyman and Industrial Schools,	18
Report of Trustees of the Danvers Lunatic Hospital,	20
Report of Trustees of the Northampton Lunatic Hospital,	21
Report of Trustees of the Taunton Lunatic Hospital,	22
Report of Trustees of the Worcester Lunatic Hospital,	23

	Doc. No.
Report of Trustees of the State Farm at Bridgewater, . . .	24
Report of Trustees of the State Almshouse at Tewksbury, . .	26
Report of Trustees of the Perkins Institution and Massachu- setts School for the Blind,	27
Report of Trustees of the Massachusetts School for the Feeble-minded,	28
Report of Trustees of the Westborough Insane Hospital, . .	30
Report of Trustees of the Massachusetts Hospital for Dipso- maniacs and Inebriates,	47

VOL. IV.

Report of State Board of Health,	34
Report of Board of Metropolitan Sewerage Commissioners, . .	45
Report of Board of Registration in Medicine,	56

VOL. V.

Report of Railroad Commissioners and Returns of Railroad Corporations,	14
---	----

VOL. VI.

Report of Commissioners of Savings Banks (Part I. — Sav- ings Banks, Institutions for Savings, Safe Deposit, Loan and Trust Companies. Part II. — Co-operative Banks, Collateral Loan Companies, Mortgage Loan and Invest- ment Companies),	8
---	---

VOL. VII.

Report of Insurance Commissioner (Part I. — Fire and Marine. Part II. — Life, Casualty and Assessment), . .	9
--	---

VOL. VIII.

	Doc. No.
Report of Board of Education,	2
Report of Librarian of State Library,	3
Report of Free Public Library Commission,	44
Report of Adjutant-General,	7

VOL. IX.

Report of Secretary of the Board of Agriculture,	4
Report of Board of Control of the Hatch Experiment Station,	33
Report of the Massachusetts Agricultural College,	31
Report of Board of Cattle Commissioners,	51

VOL. X.

Report of Chief of the District Police,	32
Report of Commissioners of Prisons,	13
Report of General Superintendent of Prisons,	41
Report of Board of Police for City of Boston,	49
Report of Board of Police for City of Fall River,	58

VOL. XI.

Report of Registration of Births, Marriages and Deaths, with Statistics of Divorce, and of Deaths investigated by the Medical Examiner,	1
Report of Bureau of Statistics of Labor,	15
Statistics of Manufactures,	36
Report of Board of Gas and Electric Light Commissioners,	35
Report of Inspector of Gas Meters and Illuminating Gas,	55

VOL. XII.

	Doc. No.
Report of Contested Elections,	37
Number of Assessed Polls, Registered Voters, etc., . . .	43
Report of Commissioners on Inland Fisheries and Game, . .	25
Report of Board of Harbor and Land Commissioners, . . .	11
Report of Board of Metropolitan Park Commissioners, . . .	48
Report of Massachusetts Board of Registration in Dentistry,	38
Report of Massachusetts Board of Registration in Pharmacy,	39
Report of Commissioners on Topographical Survey, . . .	50
Report of Civil Service Commissioners,	53
Report of Massachusetts Highway Commission,	54
Report of Metropolitan Water Board,	57

FIFTY-FOURTH REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS

IN THE

COMMONWEALTH;

RETURNS OF LIBELS FOR DIVORCE,

AND RETURNS OF DEATHS INVESTIGATED BY THE

MEDICAL EXAMINERS,

FOR THE YEAR 1895.

—

PREPARED BY THE

SECRETARY OF THE COMMONWEALTH.

—

EDITED BY

FRANCIS A. HARRIS, M.D.

—

BOSTON :
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1896.

Commonwealth of Massachusetts.

OFFICE OF THE SECRETARY, BOSTON, Dec. 14, 1896.

*To the Honorable Senate
and the House of Representatives.*

I have the honor to submit herewith, as required by law, the Fifty-Fourth Annual Registration Report, relating to the births, marriages, and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1895; and containing, also, the reports relating to libels for divorce in the several counties, and the returns of deaths, the causes and manner of which have been investigated by the medical examiners during the year 1895.

The exactness of the data for calculation furnished in the State census year permits the introduction of a number of tables some of which have been discontinued for the past four years on account of the varying estimates of population upon which the results of tabulations must have been based.

The report is again edited by FRANCIS A. HARRIS, M.D.

Very respectfully,

WILLIAM M. OLIN,
Secretary of the Commonwealth.

CONTENTS.

	Page
I. — GENERAL ABSTRACT. — Population of 1895. — Births, Marriages, and Deaths registered in each county and town in 1895, distinguishing sex and parentage of Births, nativity of the Married, and sex, nativity and average age of Decedents,	2
II. — BIRTHS registered in 1895, by counties, by months, and by sex, . . .	16
A. — <i>Supplement.</i> — Plurality Births registered in 1895, by counties and by sex,	18
B. — <i>Supplement.</i> — Illegitimate Births registered in 1895, by counties and by sex,	18
III. — STILL-BORN registered in 1895, by counties and by sex,	19
IV. — MARRIAGES registered in 1895, by counties and by months,	20
V. — MARRIAGES registered in 1895, by counties and by age periods,	22
VI. — MARRIAGES registered in 1895, by ages and conjugal condition,	24
VII. — DEATHS registered in 1895, by counties, by months, and by sex,	27
VIII. — DEATHS, exhibiting the age and sex of Deaths registered in each county and in the State in 1895, also population of 1895, and Percentages of Deaths to Population,	30
IX. — CAUSES OF DEATH, 1895, <i>nosologically</i> arranged, by months, by age, and by sex,	32
X. — CAUSES OF DEATH, 1895, <i>nosologically</i> classified, by counties,	54
XA. — Comparative mortality,	66
<i>Note on classification of infantile diseases,</i>	74
XI. — DEATHS FROM SEVERAL SPECIFIED CAUSES, 1895, by counties and by towns,	76

DIVORCES.

I. — DIVORCES, State and counties, by statute causes, 1895,	92
---	----

MEDICAL EXAMINERS' RETURNS.

I. — DEATHS investigated, State and counties,	110
II. — CAUSES OF DEATH, classified and arranged, by months, ages, and sex,	113
EDITORIAL OBSERVATIONS,	121

(TABLES)

Fifty-fourth

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1895.

TABLE I. — POPULATION, [1895] — BIRTHS,

General Abstract, exhibiting, in Connection with the Population, Deaths registered in Each County and Town in Massachusetts Children Born, the Nativity of Persons Married, and the Sex, ber who Died.

THE STATE AND COUNTIES.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
MASSACHUSETTS, .	2,500,183	67,545	34,623	32,905	17	21,851	31,628	7,026	6,821	219
BARNSTABLE, .	27,654	520	267	253	-	337	105	33	43	2
BERKSHIRE, .	86,292	2,193	1,086	1,106	1	1,129	631	183	243	7
BRISTOL, .	219,019	6,163	3,160	3,001	2	1,555	3,458	598	535	17
DUKES, .	4,238	86	42	43	1	40	32	9	4	1
ESSEX, .	330,393	8,004	4,129	3,873	2	2,955	3,388	864	771	26
FRANKLIN, .	40,145	833	443	389	1	439	275	50	65	4
HAMPDEN, .	152,938	4,891	2,579	2,310	2	1,432	2,487	503	462	7
HAMPSHIRE, .	54,710	1,186	612	574	-	492	451	123	118	2
MIDDLESEX, .	499,217	13,501	6,910	6,589	2	4,241	6,392	1,467	1,347	34
NANTUCKET, .	3,016	56	23	32	-	39	4	7	5	-
NORFOLK, .	134,819	3,147	1,590	1,557	-	1,259	1,211	355	312	10
PLYMOUTH, .	101,498	2,064	1,027	1,034	3	1,072	567	211	206	8
SUFFOLK, .	539,799	16,768	8,513	8,252	3	4,186	8,911	1,838	1,756	77
WORCESTER, .	306,445	8,134	4,242	3,892	-	2,775	3,716	765	854	24

MARRIAGES, AND DEATHS, 1895.

according to the State Census of 1895, — the Births, Marriages, and during the Year 1895, — distinguishing the Sex and the Parentage of Nativity, and Aggregate and Average Ages by Counties of the Num-

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
23,192	10,292	7,690	2,723	2,394	3	47,540	24,175	23,365	34,472	12,515	553	47,388	1,657,252	34.97	
207	157	26	11	13	-	592	302	290	540	44	8	590	28,604	48.48	
642	407	93	71	71	-	1,386	680	706	1,064	293	29	1,385	52,669	38.08	
2,185	766	901	269	249	-	4,266	2,211	2,055	3,100	1,139	27	4,266	126,775	29.72	
38	27	6	2	3	-	97	44	53	85	4	8	97	4,762	49.09	
3,025	1,413	897	378	336	1	6,213	3,094	3,119	4,584	1,547	82	6,086	229,809	37.76	
278	195	52	17	14	-	608	304	304	504	89	15	607	29,205	48.11	
1,436	648	502	160	126	-	2,941	1,538	1,403	2,199	689	53	2,939	87,997	29.94	
457	250	122	43	41	1	913	440	473	723	181	9	912	37,566	41.19	
4,289	1,813	1,496	543	437	-	8,982	4,486	4,496	6,371	2,510	101	8,970	315,507	35.17	
25	18	1	4	2	-	76	36	40	74	2	-	76	3,825	50.38	
908	504	218	87	99	-	2,165	1,091	1,074	1,654	497	14	2,165	86,138	39.79	
742	466	120	80	76	-	1,696	831	815	1,403	273	20	1,693	77,950	46.04	
6,324	2,398	2,483	789	654	-	12,114	6,296	5,828	8,166	3,834	114	12,113	373,054	30.80	
2,546	1,230	773	269	273	1	5,491	2,782	2,709	4,005	1,413	73	5,489	203,391	37.05	

* Not including 123 lost at sea.

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For. Mo.	For. Fa and Am. Mo.	Unk.
BARNSTABLE, .	27,654	520	267	253	-	337	104	34	43	2
Barnstable, . . .	4,055	84	48	36	-	72	3	5	4	-
Bourne, . . .	1,580	15	4	11	-	12	3	-	-	-
Brewster, . . .	901	11	4	7	-	10	-	1	-	-
Chatham, . . .	1,809	26	15	11	-	23	-	-	1	2
Dennis, . . .	2,545	33	16	18	-	29	1	3	-	-
Eastham, . . .	476	13	5	8	-	11	-	2	-	-
Falmouth, . . .	2,655	59	28	31	-	37	7	11	4	-
Harwich, . . .	2,532	46	31	14	-	36	8	1	-	-
Mashpee, . . .	330	10	5	5	-	8	-	-	2	-
Orleans, . . .	1,198	18	9	9	-	16	-	-	2	-
Provincetown, . . .	4,555	142	73	69	-	35	73	7	27	-
Sandwich, . . .	1,580	21	12	9	-	19	2	-	-	-
Truro, . . .	815	13	5	8	-	8	2	-	3	-
Wellfleet, . . .	968	11	4	7	-	7	2	2	-	-
Yarmouth, . . .	1,655	19	9	10	-	14	3	2	-	-
BERKSHIRE, .	86,292	2,193	1,066	1,106	-	1,129	631	183	243	7
Adams, . . .	7,837	253	117	136	-	76	123	22	32	-
Alford, . . .	280	1	-	1	-	-	-	-	1	-
Becket, . . .	888	20	8	12	-	14	3	2	1	-
Cheshire, . . .	1,176	23	14	9	-	18	2	1	2	-
Clarksburg, . . .	1,009	33	18	15	-	15	11	3	4	-
Dalton, . . .	3,210	78	31	47	-	50	11	11	6	-
Edgemont, . . .	836	8	2	6	-	6	-	1	1	-
Florida, . . .	425	6	1	4	-	5	-	-	-	-
Gt. Barrington, . . .	4,794	101	47	54	-	73	15	10	3	-
Hancock, . . .	511	5	-	5	-	5	-	-	-	-
Hinsdale, . . .	1,650	39	24	15	-	23	5	3	8	-
Lanesborough, . . .	848	17	9	8	-	13	1	-	2	1
Lee, . . .	4,066	99	46	53	-	59	24	2	12	2
Lenox, . . .	2,872	76	35	41	-	35	29	4	8	-
Monterey, . . .	464	8	6	2	-	5	-	2	1	-
Mt. Washington, . . .	136	7	2	5	-	4	-	-	3	-
New Ashford, . . .	116	2	1	1	-	2	-	-	-	-
New Marlborough, . . .	1,288	8	6	2	-	7	-	-	1	-
North Adams, . . .	19,135	633	325	307	1	270	245	44	72	2
Otis, . . .	518	6	2	4	-	5	-	-	1	-
Peru, . . .	305	6	1	5	-	4	2	-	-	-
Pittsfield, . . .	20,461	522	267	255	-	282	119	61	59	1
Richmond, . . .	701	16	9	7	-	7	6	1	2	-
Sandisfield, . . .	802	7	3	4	-	5	2	-	-	-
Savoy, . . .	504	7	5	2	-	7	-	-	-	-
Sheffield, . . .	1,897	36	14	22	-	32	1	1	2	-
Stockbridge, . . .	2,077	35	20	15	-	27	3	2	3	-
Tyringham, . . .	393	5	2	3	-	5	-	-	-	-
Washington, . . .	423	6	4	2	-	4	1	1	-	-
W. Stockbridge, . . .	1,257	19	8	11	-	11	3	1	4	-
Williamstown, . . .	4,687	109	57	52	-	57	25	11	15	1
Windsor, . . .	556	3	2	1	-	3	-	-	-	-
BRISTOL, .	219,019	6,163	3,160	3,001	2	1,555	3,458	598	635	17
Acushnet, . . .	1,115	24	15	9	-	20	3	1	-	-
Attleborough, . . .	8,288	207	113	94	-	85	75	27	30	-
Berkley, . . .	955	12	7	5	-	7	1	1	3	-
Dartmouth, . . .	3,107	31	30	21	-	26	19	4	2	-
Dighton, . . .	1,797	30	17	13	-	19	9	1	-	1
Easton, . . .	4,452	112	53	59	-	35	49	15	18	-
Fairhaven, . . .	3,338	65	25	30	-	35	15	2	3	-
Fall River, . . .	89,293	2,768	1,412	1,356	-	419	1,784	290	265	10
Freestown, . . .	1,405	84	15	19	-	22	4	6	3	-
Mansfield, . . .	3,722	85	45	43	-	52	17	12	7	-
New Bedford, . . .	55,251	1,692	855	806	1	373	1,055	136	126	2
North Attleboro', . . .	6,576	128	65	63	-	62	44	16	16	-

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
207	157	26	11	13	-	592	302	290	540	44	8	590	28,604	48.48	
35	24	8	1	2	-	101	48	53	97	4	-	-	-	-	
7	6	-	-	1	-	21	11	10	20	1	-	-	-	-	
1	1	-	-	-	-	27	13	14	23	3	1	-	-	-	
15	15	-	-	-	-	37	22	15	36	1	-	-	-	-	
20	19	-	1	-	-	55	29	26	52	3	-	-	-	-	
6	5	-	1	-	-	11	4	7	11	-	-	-	-	-	
22	17	-	4	1	-	51	20	31	48	2	1	-	-	-	
23	17	7	-	1	-	50	28	22	46	2	2	-	-	-	
-	-	-	-	-	-	8	5	3	8	-	-	-	-	-	
6	6	-	-	-	-	21	10	11	21	-	-	-	-	-	
40	22	9	2	7	-	98	52	46	85	13	-	-	-	-	
10	7	2	1	-	-	38	25	13	22	12	4	-	-	-	
7	5	-	1	1	-	26	9	17	25	1	-	-	-	-	
3	3	-	-	-	-	29	15	14	28	1	-	-	-	-	
10	10	-	-	-	-	19	11	8	18	1	-	-	-	-	
642	407	93	71	71	-	1,386	680	706	1,064	293	29	1,385	52,669	38.03	
79	37	21	13	8	-	139	72	67	93	46	-	-	-	-	
2	2	-	-	-	-	3	1	2	3	-	-	-	-	-	
2	2	-	-	-	-	15	8	7	12	2	1	-	-	-	
6	6	-	-	-	-	28	16	12	21	7	-	-	-	-	
2	1	1	-	-	-	13	4	9	12	1	-	-	-	-	
17	16	-	1	-	-	42	26	16	34	8	-	-	-	-	
6	6	-	-	-	-	10	4	6	9	1	-	-	-	-	
4	4	-	-	-	-	3	1	2	2	1	-	-	-	-	
43	30	6	8	4	-	72	33	39	56	12	4	-	-	-	
3	3	-	-	-	-	6	3	3	6	-	-	-	-	-	
26	20	1	2	3	-	26	11	15	19	7	-	-	-	-	
5	3	-	-	2	-	20	11	9	17	2	1	-	-	-	
33	24	1	4	4	-	82	38	44	55	22	5	-	-	-	
16	9	3	1	3	-	44	25	19	35	8	1	-	-	-	
3	3	-	-	-	-	3	1	2	3	-	-	-	-	-	
1	1	-	-	-	-	2	-	2	2	-	-	-	-	-	
3	3	-	-	-	-	1	-	1	1	-	-	-	-	-	
4	4	-	-	-	-	14	9	5	9	2	3	-	-	-	
165	96	30	20	19	-	326	160	166	254	66	6	-	-	-	
3	1	-	1	1	-	10	3	7	10	-	-	-	-	-	
-	-	-	-	-	-	9	3	6	9	-	-	-	-	-	
150	92	24	16	18	-	321	147	174	240	77	4	-	-	-	
-	-	-	-	-	-	11	7	4	9	2	-	-	-	-	
2	2	-	-	-	-	13	6	7	11	2	-	-	-	-	
1	1	-	-	-	-	9	4	5	9	-	-	-	-	-	
6	4	-	2	-	-	18	9	9	17	1	-	-	-	-	
10	7	-	2	1	-	38	22	16	29	9	-	-	-	-	
2	2	-	-	-	-	7	3	4	7	-	-	-	-	-	
-	-	-	-	-	-	8	4	4	5	-	3	-	-	-	
7	2	2	1	2	-	23	9	14	16	7	-	-	-	-	
39	24	4	5	6	-	64	36	28	54	9	1	-	-	-	
2	2	-	-	-	-	6	4	2	6	-	-	-	-	-	
2,185	766	901	269	249	-	4,266	2,211	2,055	3,100	1,139	27	4,266	126,775	29.72	
7	7	-	-	-	-	19	11	8	18	1	-	-	-	-	
98	48	13	20	17	-	122	69	53	92	29	1	-	-	-	
4	3	1	-	-	-	20	11	9	19	1	-	-	-	-	
10	8	2	-	-	-	58	29	29	51	4	3	-	-	-	
8	6	-	1	1	-	28	17	11	21	6	1	-	-	-	
35	16	8	8	3	-	57	33	24	42	15	-	-	-	-	
20	15	4	1	-	-	44	25	19	40	4	-	-	-	-	
1,003	250	501	130	122	-	1,945	1,023	922	1,315	635	5	-	-	-	
5	4	-	-	1	-	29	12	17	28	-	1	-	-	-	
37	17	1	5	4	-	65	33	32	57	7	1	-	-	-	
623	213	289	58	68	-	1,070	532	538	795	269	6	-	-	-	
49	24	8	11	6	-	89	44	45	65	23	1	-	-	-	

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Bristol—Con.										
Norton, . . .	1,614	31	7	24	-	18	7	3	3	-
Raynham, . . .	1,518	28	13	15	-	18	10	2	8	-
Rehoboth, . . .	1,810	80	13	17	-	24	4	1	1	-
Seekonk, . . .	1,465	18	6	12	-	10	6	2	-	-
Somerset, . . .	1,983	46	26	20	-	25	15	2	4	-
Swansey, . . .	1,627	33	16	17	-	22	6	2	3	-
Taunton, . . .	27,115	718	362	355	1	264	319	71	60	4
Westport, . . .	2,678	58	35	23	-	34	16	6	3	-
Dukes, . . .										
Dukes, . . .	4,238	86	42	43	1	40	32	9	4	1
Chilmark, . . .										
Chilmark, . . .	304	2	2	-	-	2	-	-	-	-
Cottage City, . . .										
Cottage City, . . .	1,038	27	15	12	-	5	21	1	-	-
Edgartown, . . .										
Edgartown, . . .	1,125	17	6	12	-	9	7	1	-	-
Gay Head, . . .										
Gay Head, . . .	169	8	6	2	-	6	-	2	-	-
Gosnold, . . .										
Gosnold, . . .	140	1	-	1	-	-	1	-	-	-
Tisbury, . . .										
Tisbury, . . .	1,002	22	8	14	-	13	2	4	3	-
West Tisbury, . . .										
West Tisbury, . . .	460	9	6	2	1	5	1	1	1	1
Essex, . . .										
Essex, . . .	330,393	8,004	4,129	3,873	2	2,955	3,388	864	771	26
Amesbury, . . .										
Amesbury, . . .	9,986	234	113	121	-	87	91	19	37	-
Andover, . . .										
Andover, . . .	6,145	133	68	65	-	55	43	23	12	-
Beverly, . . .										
Beverly, . . .	11,806	224	119	105	-	123	49	25	22	-
Boxford, . . .										
Boxford, . . .	727	15	9	6	-	10	-	2	3	-
Bradford, . . .										
Bradford, . . .	4,736	116	56	60	-	65	26	14	11	-
Danvers, . . .										
Danvers, . . .	8,181	157	78	79	-	79	39	18	21	-
Essex, . . .										
Essex, . . .	1,587	31	16	15	-	20	4	4	3	-
Georgetown, . . .										
Georgetown, . . .	2,050	34	12	22	-	25	5	2	2	-
Gloucester, . . .										
Gloucester, . . .	28,211	677	360	317	-	213	307	77	79	1
Groveland, . . .										
Groveland, . . .	2,333	33	13	20	-	19	6	2	6	-
Hamilton, . . .										
Hamilton, . . .	1,356	23	13	10	-	14	4	4	1	-
Haverhill, . . .										
Haverhill, . . .	30,209	808	404	404	-	314	314	79	101	-
Ipswich, . . .										
Ipswich, . . .	4,720	105	55	50	-	43	31	21	6	-
Lawrence, . . .										
Lawrence, . . .	52,164	1,810	960	619	1	186	933	102	87	2
Lynn, . . .										
Lynn, . . .	62,354	1,619	843	776	-	637	595	204	168	16
Lynnfield, . . .										
Lynnfield, . . .	818	12	5	7	-	7	3	2	-	-
Manchester, . . .										
Manchester, . . .	1,876	80	14	16	-	14	9	4	3	-
Marblehead, . . .										
Marblehead, . . .	7,671	152	78	74	-	114	6	24	8	-
Merrimac, . . .										
Merrimac, . . .	2,301	47	27	20	-	28	7	5	7	-
Metuchen, . . .										
Metuchen, . . .	6,690	152	80	71	1	36	75	22	19	-
Middleton, . . .										
Middleton, . . .	888	17	10	7	-	12	-	6	-	-
Nahant, . . .										
Nahant, . . .	865	12	6	6	-	2	3	6	1	-
Newbury, . . .										
Newbury, . . .	1,489	28	13	10	-	19	1	1	2	-
Newburyport, . . .										
Newburyport, . . .	14,552	341	171	170	-	177	108	32	29	-
North Andover, . . .										
North Andover, . . .	3,569	75	43	32	-	26	39	8	3	-
Peabody, . . .										
Peabody, . . .	10,807	272	133	139	-	107	102	30	23	-
Rockport, . . .										
Rockport, . . .	5,289	106	56	50	-	27	65	6	6	3
Rowley, . . .										
Rowley, . . .	1,272	32	14	18	-	27	2	2	1	-
Salem, . . .										
Salem, . . .	34,473	926	471	455	-	291	475	81	74	5
Salisbury, . . .										
Salisbury, . . .	1,300	35	18	17	-	32	1	2	-	-
Saugus, . . .										
Saugus, . . .	4,497	113	63	50	-	55	28	11	19	-
Swampscott, . . .										
Swampscott, . . .	3,259	80	43	37	-	45	16	15	4	-
Topsfield, . . .										
Topsfield, . . .	1,033	19	13	6	-	13	1	4	1	-
Wenham, . . .										
Wenham, . . .	886	17	11	6	-	12	-	2	3	-
West Newbury, . . .										
West Newbury, . . .	1,643	24	11	13	-	12	5	7	-	-
FRANKLIN, . . .										
FRANKLIN, . . .	40,145	883	443	389	1	439	275	50	65	4
Ashfield, . . .										
Ashfield, . . .	1,013	15	9	6	-	13	-	1	1	-
Barnardston, . . .										
Barnardston, . . .	778	12	5	7	-	8	1	1	2	-
Buckland, . . .										
Buckland, . . .	1,548	27	16	11	-	15	3	6	3	-
Charlemont, . . .										
Charlemont, . . .	1,041	18	9	9	-	17	-	-	1	-
Colrain, . . .										
Colrain, . . .	1,610	38	20	13	-	18	10	2	3	-

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
15	13	-	2	-	-	32	18	14	30	2	-	-	-	-	
6	4	1	-	1	-	22	13	9	21	-	1	-	-	-	
10	7	-	3	-	-	26	14	12	24	-	2	-	-	-	
4	4	-	-	-	-	32	17	15	31	1	-	-	-	-	
10	4	1	1	4	-	23	12	11	20	3	-	-	-	-	
18	14	-	3	1	-	30	10	20	26	3	1	-	-	-	
212	97	66	26	20	-	497	257	240	353	141	8	-	-	-	
16	12	3	-	1	-	58	31	27	52	5	1	-	-	-	
33	27	6	2	3	-	97	44	53	85	4	8	97	4,762	49.09	
4	4	-	-	-	-	5	2	3	5	-	-	-	-	-	
11	6	3	1	1	-	23	10	13	22	1	-	-	-	-	
5	5	-	-	-	-	28	10	18	28	-	-	-	-	-	
3	2	-	-	1	-	4	2	2	3	-	1	-	-	-	
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
12	8	2	1	1	-	22	8	14	18	3	1	-	-	-	
2	2	-	-	-	-	15	12	3	9	-	6	-	-	-	
3,025	1,413	897	378	336	1	6,213	3,094	3,119	4,584	1,547	82	6,086	229,809	37.76	
70	37	16	8	9	-	169	73	96	130	39	-	-	-	-	
33	17	9	6	1	-	102	58	44	63	34	-	-	-	-	
63	61	4	6	12	-	192	89	103	163	23	1	-	-	-	
7	5	-	2	-	-	17	11	6	16	1	-	-	-	-	
35	27	3	3	2	-	58	31	27	49	8	1	-	-	-	
54	32	12	4	6	-	227	120	107	148	77	2	-	-	-	
12	8	-	1	3	-	34	13	21	28	6	-	-	-	-	
24	15	1	3	5	-	45	29	16	42	1	2	-	-	-	
219	77	86	27	29	-	*559	335	224	353	183	23	-	-	-	
13	9	-	2	2	-	38	20	18	33	4	1	-	-	-	
16	11	1	2	2	-	26	12	14	23	2	1	-	-	-	
311	152	85	36	38	-	527	246	281	444	81	2	-	-	-	
57	27	15	10	5	-	74	35	39	64	8	2	-	-	-	
614	165	237	76	86	-	1,060	522	538	660	393	7	-	-	-	
660	351	150	96	63	-	1,094	629	565	836	244	14	-	-	-	
3	3	-	-	-	-	13	4	9	13	-	-	-	-	-	
10	6	1	2	1	-	31	12	19	26	5	-	-	-	-	
60	44	2	8	6	-	161	81	70	127	24	-	-	-	-	
6	2	1	2	1	-	37	17	20	31	6	-	-	-	-	
31	10	11	3	7	-	100	40	60	77	23	-	-	-	-	
8	6	-	2	-	-	14	3	11	12	2	-	-	-	-	
2	2	-	-	-	-	16	8	8	15	1	-	-	-	-	
6	8	-	-	-	-	22	10	12	20	2	-	-	-	-	
136	80	22	22	12	-	231	141	140	216	64	1	-	-	-	
39	12	3	1	3	-	61	35	26	45	15	1	-	-	-	
69	37	22	7	3	-	213	93	115	149	64	-	-	-	-	
53	22	26	3	2	-	110	70	40	91	10	9	-	-	-	
18	9	-	3	6	-	16	9	6	13	2	-	-	-	-	
332	135	131	36	29	1	696	320	376	495	195	6	-	-	-	
5	5	-	-	-	-	29	18	11	28	-	1	-	-	-	
23	13	5	3	2	-	78	38	40	66	9	3	-	-	-	
20	14	3	3	-	-	59	36	23	49	8	2	-	-	-	
3	3	-	-	-	-	20	9	11	19	1	-	-	-	-	
3	3	-	-	-	-	18	11	7	18	-	-	-	-	-	
8	5	1	1	1	-	27	11	16	17	7	3	-	-	-	
273	193	52	17	14	-	608	304	304	504	89	15	607	29,205	43.11	
6	6	-	-	-	-	16	7	9	15	1	-	-	-	-	
5	4	-	-	1	-	15	7	8	15	-	-	-	-	-	
10	6	3	1	-	-	27	13	14	17	8	2	-	-	-	
8	6	1	-	1	-	17	10	7	17	-	-	-	-	-	
6	4	1	-	1	-	18	9	9	17	-	1	-	-	-	

* Including 123 lost at sea.

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<i>Bristol—Con.</i>										
Norton, . . .	1,614	31	7	24	-	18	7	3	3	-
Raynham, . . .	1,518	28	13	15	-	18	10	2	8	-
Rehoboth, . . .	1,810	30	13	17	-	24	4	1	1	-
Seekonk, . . .	1,465	18	6	12	-	10	6	2	-	-
Somerset, . . .	1,983	46	26	20	-	25	15	2	4	-
Swansey, . . .	1,627	33	16	17	-	22	6	2	3	-
Taunton, . . .	27,115	718	362	355	1	264	319	71	60	4
Westport, . . .	2,678	53	35	23	-	34	16	5	3	-
<i>DUKES, . . .</i>										
DUKES, . . .	4,238	86	42	43	1	40	32	9	4	1
<i>Chilmark, . . .</i>										
Chilmark, . . .	304	2	2	-	-	2	-	-	-	-
<i>Cottage City, . . .</i>										
Cottage City, . . .	1,038	27	15	12	-	5	21	1	-	-
<i>Edgartown, . . .</i>										
Edgartown, . . .	1,125	17	5	12	-	9	7	1	-	-
<i>Gay Head, . . .</i>										
Gay Head, . . .	169	8	6	2	-	6	-	2	-	-
<i>Gosnold, . . .</i>										
Gosnold, . . .	140	1	-	1	-	1	-	-	-	-
<i>Tisbury, . . .</i>										
Tisbury, . . .	1,002	22	8	14	-	13	2	4	3	-
West Tisbury, . . .	460	9	6	3	1	5	1	1	1	1
<i>Essex, . . .</i>										
Essex, . . .	330,393	8,004	4,129	3,873	2	2,955	3,388	864	771	26
<i>Amesbury, . . .</i>										
Amesbury, . . .	9,986	234	113	121	-	87	91	19	37	-
<i>Andover, . . .</i>										
Andover, . . .	6,145	133	68	65	-	55	43	23	12	-
<i>Beverly, . . .</i>										
Beverly, . . .	11,806	224	119	105	-	123	49	25	22	-
<i>Boxford, . . .</i>										
Boxford, . . .	727	15	9	6	-	10	-	2	3	-
<i>Bradford, . . .</i>										
Bradford, . . .	4,736	116	56	60	-	65	26	14	11	-
<i>Danvers, . . .</i>										
Danvers, . . .	8,181	157	78	79	-	79	39	18	21	-
<i>Essex, . . .</i>										
Essex, . . .	1,587	31	16	15	-	20	4	4	3	-
<i>Georgetown, . . .</i>										
Georgetown, . . .	2,050	34	12	22	-	25	5	2	2	-
<i>Gloucester, . . .</i>										
Gloucester, . . .	28,211	677	360	317	-	213	307	77	79	1
<i>Groveland, . . .</i>										
Groveland, . . .	2,333	33	13	20	-	19	6	2	6	-
<i>Hamilton, . . .</i>										
Hamilton, . . .	1,356	23	13	10	-	14	4	4	1	-
<i>Haverhill, . . .</i>										
Haverhill, . . .	30,209	808	404	404	-	314	314	79	101	-
<i>Ipawich, . . .</i>										
Ipawich, . . .	4,720	105	55	50	-	48	31	21	6	-
<i>Lawrence, . . .</i>										
Lawrence, . . .	52,164	1,310	690	619	1	186	933	102	87	2
<i>Lynn, . . .</i>										
Lynn, . . .	62,354	1,619	843	776	-	637	695	204	168	15
<i>Lynnfield, . . .</i>										
Lynnfield, . . .	818	12	5	7	-	7	3	2	-	-
<i>Manchester, . . .</i>										
Manchester, . . .	1,876	30	14	16	-	14	9	4	3	-
<i>Marblehead, . . .</i>										
Marblehead, . . .	7,671	152	78	74	-	114	6	24	8	-
<i>Merrimac, . . .</i>										
Merrimac, . . .	2,301	47	27	20	-	28	7	5	7	-
<i>Metuchen, . . .</i>										
Metuchen, . . .	5,690	162	80	71	1	86	75	22	19	-
<i>Middleton, . . .</i>										
Middleton, . . .	888	17	10	7	-	12	-	5	-	-
<i>Nahant, . . .</i>										
Nahant, . . .	865	12	6	6	-	2	3	6	1	-
<i>Newbury, . . .</i>										
Newbury, . . .	1,489	23	13	10	-	19	1	1	2	-
<i>Newburyport, . . .</i>										
Newburyport, . . .	14,552	341	171	170	-	177	103	32	29	-
<i>North Andover, . . .</i>										
North Andover, . . .	3,569	75	43	32	-	25	39	8	3	-
<i>Peabody, . . .</i>										
Peabody, . . .	10,507	272	133	139	-	107	102	30	33	-
<i>Rockport, . . .</i>										
Rockport, . . .	5,289	106	56	50	-	27	65	5	6	3
<i>Rowley, . . .</i>										
Rowley, . . .	1,272	32	14	18	-	27	2	2	1	-
<i>Salem, . . .</i>										
Salem, . . .	34,473	926	471	455	-	291	475	81	74	5
<i>Salisbury, . . .</i>										
Salisbury, . . .	1,300	35	18	17	-	32	1	2	-	-
<i>Saugus, . . .</i>										
Saugus, . . .	4,497	113	63	50	-	55	28	11	19	-
<i>Swampscott, . . .</i>										
Swampscott, . . .	3,259	80	43	37	-	45	16	15	4	-
<i>Topshfield, . . .</i>										
Topshfield, . . .	1,033	19	13	6	-	18	1	4	1	-
<i>Wenham, . . .</i>										
Wenham, . . .	886	17	11	6	-	12	-	2	3	-
<i>West Newbury, . . .</i>										
West Newbury, . . .	1,643	24	11	13	-	12	5	7	-	-
<i>FRANKLIN, . . .</i>										
FRANKLIN, . . .	40,145	833	443	389	1	439	275	50	65	4
<i>Ashfield, . . .</i>										
Ashfield, . . .	1,013	15	9	6	-	13	-	1	1	-
<i>Barnardston, . . .</i>										
Barnardston, . . .	778	12	5	7	-	8	1	1	2	-
<i>Buckland, . . .</i>										
Buckland, . . .	1,545	27	16	11	-	15	3	6	3	-
<i>Charlemont, . . .</i>										
Charlemont, . . .	1,041	18	9	9	-	17	-	-	1	-
<i>Colrain, . . .</i>										
Colrain, . . .	1,610	33	20	13	-	18	10	2	3	-

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
15	13	-	2	-	-	82	18	14	30	2	-	-	-	-	
6	4	1	-	1	-	22	18	9	21	-	1	-	-	-	
10	7	-	3	-	-	26	14	12	24	-	2	-	-	-	
4	4	-	-	-	-	32	17	15	31	1	-	-	-	-	
10	4	1	1	4	-	23	12	11	20	3	-	-	-	-	
18	14	-	3	1	-	30	10	20	26	3	1	-	-	-	
212	97	69	26	20	-	497	257	240	353	141	8	-	-	-	
16	12	3	-	1	-	58	31	27	52	5	1	-	-	-	
38	27	6	2	3	-	97	44	53	85	4	8	97	4,762	49.09	
4	4	-	-	-	-	5	2	3	5	-	-	-	-	-	
11	6	3	1	1	-	23	10	13	22	1	-	-	-	-	
5	5	-	-	-	-	28	10	18	28	-	-	-	-	-	
3	2	-	-	1	-	4	2	2	3	-	1	-	-	-	
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
12	8	2	1	1	-	22	8	14	18	3	1	-	-	-	
2	2	-	-	-	-	15	12	3	9	-	6	-	-	-	
3,023	1,418	897	378	336	1	6,213	3,094	3,119	4,584	1,547	82	6,086	229,809	37.76	
70	37	16	8	9	-	169	73	96	130	39	-	-	-	-	
23	17	9	6	1	-	102	58	44	68	34	-	-	-	-	
83	61	4	6	12	-	192	89	103	163	28	1	-	-	-	
7	5	-	2	-	-	17	11	6	16	1	-	-	-	-	
35	27	3	3	2	-	58	31	27	49	8	1	-	-	-	
54	32	12	4	6	-	227	120	107	148	77	2	-	-	-	
12	8	-	1	3	-	34	13	21	28	6	-	-	-	-	
24	15	1	3	5	-	45	29	16	42	1	2	-	-	-	
219	77	86	27	29	-	*559	335	224	353	183	23	-	-	-	
13	9	-	2	2	-	88	20	18	33	4	1	-	-	-	
16	11	1	2	2	-	26	12	14	23	2	1	-	-	-	
311	152	85	36	38	-	527	246	281	444	81	2	-	-	-	
57	27	18	10	5	-	74	35	39	64	8	2	-	-	-	
614	165	287	76	86	-	1,060	522	538	680	393	7	-	-	-	
680	351	180	96	68	-	1,094	529	565	836	244	14	-	-	-	
3	3	-	-	-	-	13	4	9	13	-	-	-	-	-	
10	6	1	2	1	-	31	12	19	26	5	-	-	-	-	
60	44	2	8	6	-	161	81	70	127	24	-	-	-	-	
6	2	1	2	1	-	37	17	20	31	6	-	-	-	-	
31	10	11	3	7	-	100	40	60	77	23	-	-	-	-	
8	6	-	2	-	-	14	3	11	12	2	-	-	-	-	
2	2	-	-	-	-	16	8	8	15	1	-	-	-	-	
8	8	-	-	-	-	22	10	12	20	2	-	-	-	-	
136	80	22	22	12	-	281	141	140	216	64	1	-	-	-	
39	12	3	1	3	-	61	35	26	45	15	1	-	-	-	
69	37	22	7	3	-	213	93	115	149	64	-	-	-	-	
53	22	26	3	2	-	110	70	40	91	10	9	-	-	-	
18	9	-	3	6	-	15	9	6	13	2	-	-	-	-	
332	135	131	36	29	1	696	320	376	495	195	6	-	-	-	
5	5	-	-	-	-	29	18	11	28	-	1	-	-	-	
23	13	5	3	2	-	78	38	40	66	9	3	-	-	-	
20	14	3	3	-	-	59	36	23	49	8	2	-	-	-	
3	3	-	-	-	-	20	9	11	19	1	-	-	-	-	
3	3	-	-	-	-	18	11	7	18	-	-	-	-	-	
8	5	1	1	1	-	27	11	16	17	7	8	-	-	-	
278	195	52	17	14	-	608	304	304	504	89	15	607	29,205	48.11	
6	6	-	-	-	-	16	7	9	15	1	-	-	-	-	
5	4	-	-	1	-	15	7	8	15	-	-	-	-	-	
10	6	3	1	-	-	27	13	14	17	8	2	-	-	-	
8	6	1	-	1	-	17	10	7	17	-	-	-	-	-	
6	4	1	-	1	-	18	9	9	17	-	1	-	-	-	

* Including 123 lost at sea.

TABLE I.—*Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Franklin—Con.										
Conway, . . .	1,304	22	14	8	-	14	7	1	-	-
Deerfield, . . .	3,007	61	35	26	-	26	19	7	9	-
Erving, . . .	964	27	17	10	-	21	5	1	-	-
Gill, . . .	1,082	11	6	5	-	6	3	1	1	-
Greenfield, . . .	6,229	110	60	50	-	68	16	13	13	-
Hawley, . . .	468	4	2	2	-	4	-	-	-	-
Heath, . . .	476	5	3	2	-	4	-	-	1	-
Leverett, . . .	744	13	9	4	-	11	1	-	1	-
Leyden, . . .	363	8	4	4	-	8	-	-	-	-
Monroe, . . .	298	5	2	3	-	3	2	-	-	-
Montague, . . .	6,058	210	107	103	-	47	142	8	13	-
New Salem, . . .	869	15	8	7	-	12	2	-	1	-
Northfield, . . .	1,851	32	14	18	-	27	-	2	3	-
Orange, . . .	5,361	122	62	60	-	64	43	6	9	-
Rowe, . . .	498	7	4	3	-	2	5	-	-	-
Shelburne, . . .	1,560	16	6	9	1	13	2	-	-	1
Shutesbury, . . .	444	6	2	4	-	4	1	-	1	-
Sunderland, . . .	696	19	10	9	-	12	6	1	-	-
Warwick, . . .	599	11	9	2	-	8	1	-	2	-
Wendell, . . .	529	10	1	9	-	7	3	-	-	-
Whately, . . .	755	14	9	5	-	7	3	-	1	3
HAMPDEN,										
	152,938	4,891	2,579	2,310	2	1,432	2,487	503	462	7
Agawam, . . .	2,408	59	29	30	-	31	16	8	4	-
Blandford, . . .	849	20	12	8	-	19	-	1	-	-
Brimfield, . . .	962	13	7	6	-	8	1	-	4	-
Chester, . . .	1,429	42	24	18	-	27	8	3	4	-
Chicopee, . . .	16,420	674	374	300	-	155	397	64	58	-
E. Longmeadow, . . .	1,591	54	27	27	-	7	42	2	3	-
Granville, . . .	1,005	23	14	9	-	18	3	1	1	-
Hampden, . . .	743	12	6	6	-	5	6	-	1	-
Holland, . . .	199	-	-	-	-	-	-	-	-	-
Holyoke, . . .	40,322	1,674	873	801	-	297	1,077	151	148	1
Longmeadow, . . .	620	6	1	5	-	2	-	2	2	-
Ludlow, . . .	2,562	82	40	41	1	24	41	11	6	-
Monson, . . .	3,746	77	46	31	-	36	22	13	6	-
Montgomery, . . .	275	4	2	2	-	3	-	1	-	-
Palmer, . . .	6,858	192	106	86	-	50	104	23	14	1
Russell, . . .	846	16	6	10	-	8	3	4	1	-
Southwick, . . .	961	22	13	9	-	20	-	-	2	-
Springfield, . . .	51,522	1,438	755	683	-	497	621	169	147	4
Tolland, . . .	309	4	2	2	-	2	2	-	-	-
Wales, . . .	783	10	4	6	-	4	3	1	2	-
Westfield, . . .	10,663	244	125	119	-	121	73	23	27	-
West Springfield, . . .	6,125	182	91	90	1	80	63	20	28	1
Wilbraham, . . .	1,740	43	22	21	-	18	15	6	4	-
HAMPSHIRE,										
	54,710	1,186	612	574	-	492	451	123	118	2
Amherst, . . .	4,785	72	34	38	-	47	15	3	7	-
Belchertown, . . .	2,161	37	15	22	-	24	8	4	1	-
Chesterfield, . . .	589	10	7	3	-	10	-	-	-	-
Cummington, . . .	750	18	8	10	-	16	-	-	2	-
Easthampton, . . .	4,790	89	52	37	-	25	46	11	7	-
Enfield, . . .	990	22	13	9	-	9	11	1	1	-
Goshen, . . .	304	3	1	2	-	2	-	1	-	-
Granby, . . .	748	17	12	5	-	14	-	2	1	-
Greenwich, . . .	481	12	8	4	-	11	-	-	1	-
Hadley, . . .	1,704	39	20	19	-	20	12	2	5	-
Hatfield, . . .	1,262	19	10	9	-	7	6	3	3	-
Huntington, . . .	1,450	39	18	21	-	23	12	1	3	-
Middlefield, . . .	386	9	6	3	-	7	2	-	-	-
Northampton, . . .	16,746	384	201	183	-	132	141	56	55	-
Pelham, . . .	486	6	3	3	-	4	-	2	-	-
Plainfield, . . .	450	4	1	3	-	4	-	-	-	-
Prescott, . . .	401	7	1	6	-	6	-	1	-	-

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am	For.	Unk.		Agg'te.	Av'ge.	
8	6	1	1	-	-	22	11	11	21	-	1	-	-	-	
18	15	3	-	-	-	50	27	23	43	13	3	-	-	-	
5	5	-	-	-	-	18	8	10	12	1	-	-	-	-	
2	2	-	-	-	-	12	9	3	9	3	-	-	-	-	
64	38	14	8	4	-	89	43	46	70	16	3	-	-	-	
3	3	-	-	-	-	6	1	5	6	-	-	-	-	-	
1	1	-	-	-	-	8	6	2	7	1	-	-	-	-	
2	2	-	-	-	-	6	5	1	5	-	1	-	-	-	
5	4	-	-	1	-	8	3	5	7	1	-	-	-	-	
3	3	-	-	-	-	7	6	1	7	-	-	-	-	-	
53	25	20	4	4	-	94	52	42	64	30	-	-	-	-	
5	5	-	-	-	-	12	4	8	12	-	-	-	-	-	
8	3	-	-	-	-	25	13	12	20	3	2	-	-	-	
30	24	4	1	1	-	71	29	42	65	4	2	-	-	-	
3	2	1	-	-	-	8	5	3	7	1	-	-	-	-	
12	11	-	1	-	-	21	11	10	19	2	-	-	-	-	
5	4	-	-	1	-	12	4	8	12	-	-	-	-	-	
11	9	2	-	-	-	17	7	10	16	1	-	-	-	-	
4	2	2	-	-	-	5	2	3	3	2	-	-	-	-	
5	4	-	1	-	-	4	1	3	4	-	-	-	-	-	
1	1	-	-	-	-	16	11	5	14	2	-	-	-	-	
1,436	648	502	100	126	-	2,941	1,538	1,403	2,199	689	53	2,939	87,997	29.94	
14	12	-	1	1	-	53	21	32	41	11	1	-	-	-	
4	4	-	-	-	-	18	8	10	18	-	-	-	-	-	
10	10	-	-	-	-	24	13	11	21	2	1	-	-	-	
7	5	1	-	1	-	19	10	9	16	2	1	-	-	-	
244	63	143	19	19	-	366	212	154	269	94	3	-	-	-	
11	7	1	1	2	-	30	16	14	25	6	-	-	-	-	
9	9	-	-	-	-	17	11	6	15	2	-	-	-	-	
5	5	-	-	-	-	13	4	9	10	2	1	-	-	-	
-	-	-	-	-	-	5	3	2	5	-	-	-	-	-	
404	121	183	54	46	-	304	414	390	511	233	10	-	-	-	
6	4	1	-	1	-	4	2	2	4	-	-	-	-	-	
28	9	11	4	4	-	51	26	25	37	14	-	-	-	-	
14	11	1	1	1	-	53	30	23	42	9	2	-	-	-	
2	2	-	-	-	-	3	-	3	3	-	-	-	-	-	
66	18	35	9	4	-	162	87	75	130	30	2	-	-	-	
7	5	-	1	1	-	21	13	8	19	2	-	-	-	-	
4	4	-	-	-	-	19	9	10	19	-	-	-	-	-	
471	270	114	56	31	-	928	470	458	739	170	19	-	-	-	
-	-	-	-	-	-	5	3	2	5	-	-	-	-	-	
2	1	-	1	-	-	8	5	3	6	2	-	-	-	-	
78	61	6	7	4	-	181	94	87	140	31	10	-	-	-	
45	23	6	-	10	-	126	71	55	97	27	2	-	-	-	
5	4	-	-	1	-	31	16	15	27	3	1	-	-	-	
457	250	122	43	41	1	913	440	473	723	181	9	912	37,566	41.19	
36	26	4	5	1	-	76	34	42	66	8	2	-	-	-	
13	11	1	1	-	-	43	21	22	37	5	1	-	-	-	
7	6	-	1	-	-	14	8	6	12	-	2	-	-	-	
3	3	-	-	-	-	17	9	8	14	1	2	-	-	-	
41	19	8	6	8	-	79	35	44	57	22	-	-	-	-	
19	14	4	-	1	-	21	14	7	20	1	-	-	-	-	
2	2	-	-	-	-	6	4	2	6	-	-	-	-	-	
2	2	-	-	-	-	10	7	3	9	1	-	-	-	-	
1	1	-	-	-	-	15	9	6	14	1	-	-	-	-	
6	6	-	-	-	-	33	18	15	29	4	-	-	-	-	
9	7	2	-	-	-	13	8	5	13	-	-	-	-	-	
12	10	-	2	-	-	16	8	8	13	3	-	-	-	-	
-	-	-	-	-	-	5	4	1	4	-	1	-	-	-	
129	64	42	15	8	-	253	121	132	192	60	1	-	-	-	
7	5	1	-	1	-	6	5	1	5	1	-	-	-	-	
1	1	-	-	-	-	6	1	4	5	-	-	-	-	-	
3	3	-	-	-	-	7	3	4	7	-	-	-	-	-	

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
<i>Hampshire — Con.</i>										
South Hadley, . . .	4,443	100	55	45	-	36	44	10	9	1
Southampton, . . .	1,054	13	5	8	-	10	3	-	-	-
Ware, . . .	7,651	232	113	119	-	51	140	20	20	1
Westhampton, . . .	476	7	4	3	-	6	-	1	-	-
Williamsburg, . . .	1,955	34	19	15	-	15	11	5	8	-
Worthington, . . .	648	13	6	7	-	13	-	-	-	-
MIDDLESEX, . . .	499,217	13,501	6,910	6,589	2	4,241	6,392	1,487	1,347	34
Acton, . . .	1,978	33	17	16	-	20	7	2	4	-
Arlington, . . .	6,515	175	89	86	-	56	89	15	15	-
Ashby, . . .	804	7	4	3	-	6	-	-	1	-
Ashland, . . .	2,090	36	19	17	-	18	7	4	7	-
Ayer, . . .	2,101	50	23	27	-	28	11	4	7	-
Bedford, . . .	1,169	18	6	12	-	6	8	3	1	-
Belmont, . . .	2,843	50	22	28	-	12	21	12	5	-
Billerica, . . .	2,577	47	28	19	-	18	17	6	5	1
Boxborough, . . .	307	7	6	1	-	3	3	-	1	-
Burlington, . . .	574	9	5	4	-	5	1	2	1	-
Cambridge, . . .	81,643	2,448	1,207	1,241	-	685	1,249	244	261	9
Carlisle, . . .	492	12	2	10	-	7	3	1	1	-
Chelmsford, . . .	3,162	70	33	37	-	22	35	8	5	-
Concord, . . .	5,175	80	35	45	-	26	33	8	13	-
Dracut, . . .	2,443	49	17	32	-	18	16	6	9	-
Dunstable, . . .	400	7	6	2	-	5	2	-	-	-
Everett, . . .	18,573	649	342	307	-	236	266	88	59	-
Framlingham, . . .	9,512	220	111	109	-	94	68	26	27	5
Groton, . . .	2,192	29	13	16	-	18	4	4	3	-
Holliston, . . .	2,718	42	26	17	-	24	11	3	3	1
Hopkinton, . . .	2,984	47	21	26	-	35	8	3	6	-
Hudson, . . .	5,308	132	65	67	-	52	50	11	19	-
Lexington, . . .	3,498	64	39	25	-	27	30	3	4	-
Lincoln, . . .	1,111	16	9	7	-	5	7	4	-	-
Littleton, . . .	1,136	26	12	14	-	11	7	4	4	-
Lowell, . . .	84,367	2,693	1,412	1,280	1	470	1,719	272	225	7
Malden, . . .	29,708	799	413	386	-	254	378	92	74	1
Marlborough, . . .	14,977	447	228	219	-	186	134	49	77	1
Maynard, . . .	3,090	76	44	31	1	20	44	7	5	-
Medford, . . .	14,474	372	210	162	-	165	121	45	38	3
Melrose, . . .	11,965	302	148	154	-	124	109	43	26	-
Natick, . . .	8,814	166	86	80	-	66	43	21	16	-
Newton, . . .	27,590	716	359	357	-	201	375	83	67	-
North Reading, . . .	835	18	10	8	-	12	6	-	-	-
Pepperell, . . .	3,821	77	42	35	-	34	24	8	11	-
Reading, . . .	4,717	99	48	51	-	43	37	13	6	-
Sherborn, . . .	1,446	29	12	17	-	9	7	7	6	-
Shirley, . . .	1,399	31	13	18	-	13	9	4	5	-
Somerville, . . .	52,200	1,406	705	701	-	512	584	143	167	-
Stoneham, . . .	6,284	117	66	51	-	53	42	16	6	-
Stow, . . .	920	9	1	8	-	4	4	1	-	-
Sudbury, . . .	1,141	14	8	6	-	10	3	1	-	-
Tewksbury, . . .	3,379	43	26	17	-	9	26	5	3	-
(State Almshouse), . . .	-	80	46	34	-	12	29	23	16	-
Townsend, . . .	1,780	27	15	12	-	19	5	-	3	-
Tyngsborough, . . .	635	6	5	1	-	2	2	1	1	-
Wakefield, . . .	8,304	205	103	102	-	65	99	19	19	3
Waltham, . . .	20,876	550	298	252	-	187	252	62	47	2
Watertown, . . .	7,788	186	97	89	-	59	81	30	15	1
Wayland, . . .	2,028	30	16	14	-	12	6	4	8	-
Westford, . . .	2,418	50	24	26	-	21	13	10	6	-
Weston, . . .	1,710	26	13	13	-	9	6	6	5	-
Wilmington, . . .	1,420	44	22	22	-	21	15	5	3	-
Winchester, . . .	6,150	132	75	57	-	52	59	16	5	-
Woburn, . . .	14,178	428	210	218	-	140	212	40	36	-
NANTUCKET, . . .	3,016	55	23	32	-	39	4	7	5	-

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
26	10	11	1	4	-	84	39	45	66	18	-	-	-	-	
8	6	-	-	1	1	10	5	5	8	2	-	-	-	-	
107	34	46	11	16	-	146	67	79	100	46	-	-	-	-	
2	2	-	-	-	-	10	5	5	10	-	-	-	-	-	
15	10	3	1	1	-	29	10	19	23	6	-	-	-	-	
8	8	-	-	-	-	16	6	10	13	2	-	-	-	-	
4,289	1,813	1,496	543	437	-	8,982	4,486	4,496	6,371	2,610	101	8,970	815,507	35.17	
18	14	-	2	2	-	36	16	20	28	8	-	-	-	-	
58	20	24	6	8	-	89	47	42	66	23	-	-	-	-	
3	3	-	-	-	-	14	3	11	12	2	-	-	-	-	
12	9	1	2	-	-	37	19	18	27	8	2	-	-	-	
28	15	7	5	1	-	34	18	16	26	8	-	-	-	-	
6	4	1	1	-	-	24	13	11	23	1	-	-	-	-	
10	6	2	1	1	-	30	13	17	21	8	1	-	-	-	
15	10	2	2	1	-	36	21	15	21	10	5	-	-	-	
1	-	-	-	1	-	2	1	1	1	1	-	-	-	-	
4	4	-	-	-	-	5	2	3	4	1	-	-	-	-	
659	262	248	88	61	-	1,551	742	809	1,074	465	12	-	-	-	
3	2	-	1	-	-	8	3	5	8	-	-	-	-	-	
22	13	1	5	3	-	50	28	22	39	11	-	-	-	-	
29	14	10	1	4	-	64	28	36	48	16	-	-	-	-	
6	1	3	2	-	-	33	13	20	24	9	-	-	-	-	
6	4	-	1	1	-	4	3	1	3	1	-	-	-	-	
176	69	50	35	22	-	280	135	145	223	57	-	-	-	-	
80	46	17	8	9	-	145	77	68	98	37	10	-	-	-	
9	7	-	1	1	-	40	22	18	35	2	3	-	-	-	
20	14	3	1	2	-	57	28	29	42	14	1	-	-	-	
19	14	-	1	4	-	64	29	35	46	18	-	-	-	-	
38	18	8	9	3	-	87	47	40	75	12	-	-	-	-	
26	17	3	4	2	-	40	17	23	30	8	2	-	-	-	
5	1	2	1	1	-	18	11	7	13	5	-	-	-	-	
11	9	1	-	1	-	15	8	7	12	3	-	-	-	-	
937	268	486	184	99	-	1,869	947	922	1,245	602	22	-	-	-	
237	112	114	34	27	-	508	246	262	372	132	4	-	-	-	
102	60	15	9	18	-	263	137	126	194	67	2	-	-	-	
60	18	22	6	4	-	49	25	24	29	16	4	-	-	-	
97	54	25	13	5	-	220	126	94	169	47	4	-	-	-	
103	49	31	19	4	-	147	70	77	113	34	-	-	-	-	
56	38	8	7	3	-	133	67	66	96	37	-	-	-	-	
264	97	113	82	22	-	451	212	239	346	99	6	-	-	-	
2	2	-	-	-	-	13	6	7	13	-	-	-	-	-	
23	19	4	1	4	-	49	22	27	45	4	-	-	-	-	
39	27	8	2	2	-	74	33	41	56	16	2	-	-	-	
9	6	2	-	1	-	22	12	10	15	7	-	-	-	-	
14	8	2	3	1	-	23	9	14	16	7	-	-	-	-	
420	199	125	46	50	-	838	420	418	585	219	4	-	-	-	
38	24	6	3	5	-	103	50	53	76	25	2	-	-	-	
7	6	1	-	-	-	18	9	9	15	3	-	-	-	-	
7	6	1	-	-	-	24	12	12	19	5	-	-	-	-	
8	2	2	3	1	-	42	21	21	23	16	3	-	-	-	
-	-	-	-	-	-	219	150	69	97	118	4	-	-	-	
9	8	-	-	1	-	23	10	13	23	-	-	-	-	-	
6	4	-	-	2	-	16	7	9	14	2	-	-	-	-	
80	32	24	13	11	-	148	64	84	115	32	1	-	-	-	
148	64	42	22	20	-	328	168	160	234	91	3	-	-	-	
59	33	15	3	8	-	116	52	64	74	42	-	-	-	-	
11	7	-	2	2	-	28	17	11	22	6	-	-	-	-	
24	8	10	-	6	-	41	25	16	31	10	-	-	-	-	
11	7	2	1	1	-	22	14	8	20	2	-	-	-	-	
7	5	1	1	-	-	33	18	15	29	3	1	-	-	-	
51	22	21	6	2	-	91	45	46	66	23	2	-	-	-	
101	52	33	6	10	-	308	148	160	220	87	1	-	-	-	
25	18	1	4	2	-	76	36	40	74	2	-	76	3,825	50.33	

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
NORFOLK, . .	134,819	3,147	1,590	1,557	-	1,259	1,211	355	312	10
Avon,	1,026	36	20	16	-	22	3	8	3	-
Bellingham,	1,481	30	11	19	-	16	6	2	7	-
Braintree,	6,311	96	50	46	-	45	31	14	6	-
Brookline,	10,164	376	184	192	-	133	180	34	29	-
Canton,	4,636	106	59	47	-	45	33	11	14	3
Cohasset,	2,474	55	29	26	-	24	15	9	7	-
Dedham,	7,211	155	76	79	-	68	53	19	15	-
Dover,	968	18	8	10	-	11	3	3	1	-
Foxborough,	3,219	56	32	24	-	29	14	4	9	-
Franklin,	6,136	135	65	70	-	63	35	20	16	1
Holbrook,	2,298	53	24	29	-	33	7	5	7	1
Hyde Park,	11,826	290	137	153	-	108	116	34	32	-
Medfield,	1,872	27	11	16	-	13	7	4	3	-
Medway,	2,913	39	20	19	-	28	4	2	4	1
Mills,	1,006	24	10	14	-	11	10	2	1	-
Milton,	6,518	81	44	37	-	28	29	17	6	1
Needham,	3,511	100	54	46	-	29	41	16	14	-
Norfolk,	582	16	8	8	-	3	8	1	3	1
Norwood,	4,574	145	73	72	-	51	63	13	16	2
Quincy,	20,712	645	327	318	-	168	365	60	62	-
Randolph,	3,694	76	34	42	-	41	14	12	9	-
Sharon,	1,717	34	14	20	-	14	12	5	3	-
Stoughton,	6,372	124	56	68	-	61	34	14	15	-
Walpole,	2,594	55	29	26	-	21	20	6	8	-
Wellesley,	4,229	83	51	32	-	26	44	7	6	-
Weymouth,	11,291	263	149	114	-	151	61	29	22	-
Wrentham,	2,584	29	15	14	-	17	4	4	4	-
PLYMOUTH, . .	101,498	2,064	1,027	1,034	3	1,072	567	211	206	8
Abington,	4,207	74	32	42	-	59	5	6	4	-
Bridgewater,	4,586	70	34	36	-	41	12	11	6	-
Brocton,	33,165	797	396	401	-	329	301	80	80	7
Carver,	1,016	19	9	10	-	12	2	3	2	-
Duxbury,	1,966	25	10	15	-	18	3	1	3	-
E. Bridgewater,	2,894	58	31	27	-	30	14	9	5	-
Halifax,	497	9	4	5	-	4	-	4	1	-
Hanover,	2,051	37	9	28	-	28	4	3	2	-
Hanson,	1,380	32	12	20	-	24	2	1	5	-
Hingham,	4,819	102	55	45	2	57	21	11	12	1
Hull,	1,044	24	10	14	-	5	9	4	6	-
Klogston,	1,746	24	16	8	-	10	5	7	2	-
Lakeville,	870	8	5	3	-	8	-	-	-	-
Marion,	769	14	7	7	-	8	3	2	1	-
Marshfield,	1,760	21	9	12	-	12	3	3	3	-
Mattapoisett,	1,032	17	9	8	-	13	2	1	1	-
Middleborough,	6,989	109	57	52	-	73	18	9	9	-
Norwell,	1,640	18	18	5	-	13	1	2	2	-
Pembroke,	1,223	18	7	11	-	9	4	1	3	-
Plymouth,	7,957	179	91	88	-	71	64	19	25	-
Plympton,	649	8	2	6	-	8	1	3	1	-
Rochester,	1,021	12	6	6	-	9	1	1	1	-
Rockland,	5,523	113	52	60	1	64	32	7	10	-
Seltuate,	2,246	46	21	25	-	30	7	6	3	-
Wareham,	3,867	79	39	40	-	47	22	4	6	-
W. Bridgewater,	1,747	16	9	7	-	11	2	2	1	-
Whitman,	6,744	135	75	57	-	84	29	11	11	-
SUFFOLK, . .	539,799	16,763	8,518	8,252	3	4,186	8,911	1,838	1,756	77
Boston,	496,920	15,551	7,903	7,645	8	3,846	8,280	1,706	1,647	72
Chelsea,	31,264	969	469	500	-	233	556	99	78	3
Revere,	7,423	185	105	80	-	75	62	20	27	1
Winthrop,	4,192	63	36	27	-	32	13	13	4	1

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.										
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.			
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.		
908	504	218	87	99	-	2,165	1,091	1,074	1,654	497	14	2,165	86,138	39.79		
10	4	2	2	2	-	18	7	11	10	7	1	-	-	-		
4	3	-	1	-	-	20	14	6	13	6	1	-	-	-		
31	21	8	-	2	-	76	34	42	62	14	-	-	-	-		
126	42	60	17	7	-	226	107	119	165	57	4	-	-	-		
45	29	6	3	7	-	79	45	34	49	30	-	-	-	-		
15	10	1	2	2	-	45	18	27	35	10	-	-	-	-		
48	28	15	4	1	-	137	74	63	90	43	4	-	-	-		
2	1	1	-	-	-	10	6	4	10	-	-	-	-	-		
24	17	4	1	2	-	65	35	30	51	14	-	-	-	-		
46	33	3	6	4	-	86	44	42	65	16	2	-	-	-		
14	10	1	2	1	-	26	15	11	22	4	-	-	-	-		
88	36	22	13	17	-	191	93	98	147	44	-	-	-	-		
11	9	-	1	1	-	27	10	17	24	8	-	-	-	-		
21	17	1	2	1	-	44	19	25	35	9	-	-	-	-		
7	3	2	1	1	-	22	11	11	14	8	-	-	-	-		
23	15	4	2	2	-	66	41	25	50	16	-	-	-	-		
20	11	5	2	2	-	62	33	29	43	19	-	-	-	-		
4	3	-	-	1	-	11	4	7	10	1	-	-	-	-		
28	12	11	2	3	-	56	29	27	44	12	-	-	-	-		
123	38	53	13	19	-	326	174	152	241	85	-	-	-	-		
23	19	-	-	4	-	83	38	45	61	22	-	-	-	-		
6	4	-	-	2	-	38	28	10	35	8	-	-	-	-		
25	20	3	2	-	-	115	60	55	97	17	1	-	-	-		
27	16	5	2	4	-	40	18	22	31	9	-	-	-	-		
24	12	4	2	6	-	47	22	25	34	12	1	-	-	-		
97	77	7	7	6	-	196	91	106	160	27	-	-	-	-		
16	14	-	-	2	-	53	21	32	44	9	-	-	-	-		
742						1,696	881	815	1,403	273	20	1,693	77,950	46.04		
27	19	1	4	3	-	81	37	44	64	17	-	-	-	-		
21	17	1	1	2	-	106	56	20	51	51	4	-	-	-		
298	168	70	33	27	-	496	245	251	393	98	5	-	-	-		
3	2	-	-	1	-	25	11	14	23	2	-	-	-	-		
13	10	1	1	1	-	33	23	10	31	2	-	-	-	-		
18	13	1	3	1	-	60	31	29	52	8	-	-	-	-		
4	2	1	1	-	-	4	1	3	4	-	-	-	-	-		
29	21	2	3	2	-	33	17	16	30	8	-	-	-	-		
5	1	-	2	2	-	22	14	8	20	1	1	-	-	-		
42	21	10	4	7	-	77	39	39	67	9	1	-	-	-		
5	2	3	-	-	-	16	12	4	13	3	-	-	-	-		
15	12	2	1	-	-	28	11	17	22	6	-	-	-	-		
3	2	-	1	-	-	14	6	8	10	2	2	-	-	-		
6	3	-	1	2	-	20	14	6	18	1	1	-	-	-		
15	11	-	2	2	-	43	19	24	41	2	-	-	-	-		
5	4	-	-	1	-	24	11	13	24	-	-	-	-	-		
40	29	4	1	6	-	96	40	56	90	5	1	-	-	-		
5	4	1	-	-	-	26	11	15	24	1	1	-	-	-		
6	5	-	-	1	-	25	18	7	24	1	-	-	-	-		
55	36	8	5	6	-	147	72	75	129	17	1	-	-	-		
3	1	-	2	-	-	14	6	8	13	-	1	-	-	-		
10	7	-	2	1	-	16	9	7	15	1	-	-	-	-		
36	25	5	4	2	-	80	38	42	68	11	1	-	-	-		
12	9	-	2	1	-	33	15	18	29	3	1	-	-	-		
25	15	6	2	2	-	70	44	26	60	10	-	-	-	-		
6	6	-	-	-	-	26	11	15	21	5	-	-	-	-		
36	21	4	5	6	-	81	41	40	67	14	-	-	-	-		
6,324						12,114	6,286	5,828	8,166	3,834	114	12,113	378,054	30.80		
5,923	2,216	2,370	733	604	-	*11,330	5,861	5,469	7,567	3,660	103	-	-	-		
329	142	97	47	43	-	636	349	287	483	143	10	-	-	-		
52	27	18	8	4	-	98	48	50	73	24	1	-	-	-		
20	13	3	1	3	-	50	28	22	48	7	-	-	-	-		

* Five hundred and eighty-eight were residents of other places.

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
WORCESTER, .	306,445	8,134	4,242	3,892	-	2,775	3,716	765	854	24
Ashburnham, .	2,148	55	30	25	-	30	14	5	5	1
Athol, .	7,364	139	74	65	-	75	24	21	18	1
Auburn, .	1,598	37	18	19	-	13	16	3	5	-
Barre, .	2,278	32	17	15	-	17	6	8	1	-
Berlin, .	897	18	6	12	-	14	3	-	1	-
Blackstone, .	6,039	204	113	91	-	54	116	12	22	-
Bolton, .	797	8	3	5	-	6	1	1	-	-
Boylston, .	729	15	8	7	-	9	3	1	2	-
Brookfield, .	3,279	73	40	33	-	33	19	6	14	1
Charlton, .	1,877	38	19	19	-	22	5	4	6	1
Clinton, .	11,497	324	140	184	-	72	188	37	32	-
Dana, .	717	16	12	4	-	11	1	1	3	-
Douglas, .	2,026	35	15	20	-	16	11	4	4	-
Dudley, .	3,203	92	49	43	-	23	43	11	15	-
Fitchburg, .	26,409	889	434	455	-	245	468	74	97	5
Gardner, .	9,132	246	135	111	-	60	147	18	21	-
Grafton, .	5,101	126	76	50	-	43	57	18	8	-
Hardwick, .	2,655	70	33	37	-	17	39	6	8	-
Harvard, .	1,162	19	9	10	-	9	5	3	2	-
Holden, .	2,602	64	33	31	-	21	27	7	9	-
Hopedale, .	1,377	33	11	22	-	19	8	2	2	2
Hubbardston, .	1,274	15	8	7	-	11	2	1	1	-
Lancaster, .	2,180	33	22	11	-	13	15	1	4	-
Leicester, .	3,239	74	45	29	-	27	24	15	8	-
Leominster, .	9,211	196	111	85	-	101	50	19	26	-
Lunenburg, .	1,237	31	17	14	-	22	3	5	1	-
Mendon, .	889	14	9	5	-	9	1	1	3	-
Millford, .	8,959	183	98	85	-	84	69	7	17	6
Millbury, .	5,222	140	74	66	-	49	46	21	23	1
New Braintree, .	542	9	6	3	-	8	1	-	-	-
North Brookfield, .	4,635	118	61	57	-	65	25	15	13	-
Northborough, .	1,940	50	25	25	-	19	18	6	7	-
Northbridge, .	5,286	159	90	69	-	30	91	16	22	-
Oakham, .	605	9	4	5	-	5	1	2	1	-
Oxford, .	2,390	49	23	26	-	30	11	5	3	-
Paxton, .	426	6	4	2	-	6	-	-	-	-
Petersham, .	952	11	4	7	-	5	4	1	1	-
Phillipston, .	460	15	7	8	-	12	1	-	1	-
Princeton, .	952	15	11	4	-	10	2	2	1	-
Royalston, .	890	15	9	6	-	12	-	2	-	1
Rutland, .	978	28	11	17	-	23	2	1	2	-
Shrewsbury, .	1,524	24	13	11	-	19	2	2	1	-
Southborough, .	2,223	38	16	22	-	17	15	2	4	-
Southbridge, .	8,250	265	143	122	-	76	126	24	39	-
Spencer, .	7,614	162	83	79	-	76	53	11	22	-
Sterling, .	1,218	21	10	11	-	11	3	4	3	-
Sturbridge, .	1,910	49	24	25	-	18	22	6	3	-
Sutton, .	3,420	92	53	39	-	35	37	4	16	-
Templeton, .	2,915	65	34	21	-	30	11	8	6	-
Upton, .	2,150	43	20	23	-	31	4	3	6	-
Uxbridge, .	3,546	114	66	48	-	50	43	13	8	-
Warren, .	4,430	112	57	55	-	48	38	12	14	-
Webster, .	7,799	327	184	143	-	41	235	23	26	2
West Boylston, .	2,968	84	41	43	-	24	42	9	9	-
West Brookfield, .	1,467	22	12	10	-	15	4	-	3	-
Westborough, .	5,235	79	50	29	-	42	20	13	4	-
Westminster, .	1,315	18	9	9	-	14	2	1	1	-
Winchendon, .	4,490	104	51	53	-	40	39	11	14	-
Worcester, .	98,767	2,822	1,462	1,360	-	837	1,458	257	267	3

Registered during the Year 1895 — Concluded.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.	
2,546	1,230	778	260	273	1	5,491	2,782	2,709	4,006	1,413	78	5,489	203,391	37.05	
11	9	1	1	-	-	21	18	8	19	2	-	-	-	-	
77	47	15	6	9	-	94	50	44	79	13	2	-	-	-	
9	5	3	1	-	-	29	12	17	23	6	-	-	-	-	
12	8	2	-	2	-	39	18	21	31	7	1	-	-	-	
13	10	-	1	2	-	21	12	9	20	1	-	-	-	-	
63	20	25	4	4	-	129	82	47	76	53	1	-	-	-	
4	2	1	-	1	-	17	10	7	15	2	-	-	-	-	
2	1	-	1	-	-	12	1	11	10	2	-	-	-	-	
27	18	3	4	2	-	56	26	30	40	10	6	-	-	-	
7	6	-	-	1	-	31	15	16	25	5	1	-	-	-	
110	29	52	14	15	-	188	97	91	128	59	1	-	-	-	
5	5	-	-	-	-	14	8	6	18	1	-	-	-	-	
24	10	6	5	8	-	49	27	22	42	7	-	-	-	-	
6	3	2	-	1	-	40	17	23	25	15	-	-	-	-	
274	111	123	20	20	-	417	200	217	303	114	-	-	-	-	
66	30	35	8	12	1	181	98	83	135	44	2	-	-	-	
38	17	11	7	3	-	112	51	61	83	27	2	-	-	-	
17	9	6	1	1	-	60	27	33	47	13	-	-	-	-	
2	1	-	1	-	-	19	12	7	15	2	2	-	-	-	
23	13	5	4	1	-	49	30	19	28	20	1	-	-	-	
9	6	3	-	-	-	14	8	6	14	-	-	-	-	-	
5	5	-	-	-	-	26	13	13	20	5	1	-	-	-	
12	9	-	1	2	-	43	19	24	33	10	-	-	-	-	
23	15	3	2	3	-	58	28	25	42	10	1	-	-	-	
81	48	13	9	11	-	134	64	70	108	23	3	-	-	-	
3	1	-	-	2	-	21	15	6	17	3	1	-	-	-	
4	4	-	-	-	-	16	7	9	11	5	-	-	-	-	
55	41	8	2	4	-	168	89	79	111	57	-	-	-	-	
48	25	6	7	10	-	89	47	42	64	25	-	-	-	-	
2	-	-	2	-	-	9	4	5	5	4	-	-	-	-	
41	29	8	1	3	-	76	36	40	56	17	3	-	-	-	
14	5	3	2	4	-	29	20	9	23	5	1	1	-	-	
66	21	19	15	11	-	77	43	34	62	23	2	-	-	-	
2	1	-	-	1	-	7	5	2	6	1	-	-	-	-	
13	12	-	-	1	-	48	13	30	35	8	-	-	-	-	
2	2	-	-	-	-	14	8	6	11	1	2	-	-	-	
6	3	-	-	2	-	15	4	11	15	-	-	-	-	-	
2	1	-	1	-	-	14	6	8	13	-	1	-	-	-	
3	2	-	-	1	-	17	7	10	18	1	-	-	-	-	
4	4	-	-	-	-	18	5	13	15	1	2	-	-	-	
8	8	-	-	-	-	15	11	4	14	-	1	-	-	-	
-	-	-	-	-	-	30	19	11	27	3	-	-	-	-	
20	11	2	5	2	-	38	20	18	32	6	-	-	-	-	
78	31	25	6	16	-	178	88	90	124	53	1	-	-	-	
45	29	3	8	5	-	105	50	55	74	31	-	-	-	-	
3	1	-	1	1	-	20	12	8	14	6	-	-	-	-	
21	15	2	1	3	-	39	20	19	34	5	-	-	-	-	
16	8	1	3	3	-	59	26	33	49	9	1	-	-	-	
23	14	3	4	2	-	58	33	25	45	10	3	-	-	-	
12	11	1	-	-	-	40	23	17	34	3	8	-	-	-	
37	19	9	4	5	-	58	25	33	48	10	-	-	-	-	
26	13	6	1	6	-	100	44	56	76	23	1	-	-	-	
84	30	38	10	6	-	112	61	51	70	40	2	-	-	-	
39	15	5	12	7	-	46	21	25	38	8	-	-	-	-	
12	11	-	1	-	-	29	14	15	26	3	-	-	-	-	
29	19	4	4	2	-	125	63	62	92	31	2	-	-	-	
9	8	1	-	-	-	24	10	14	20	4	-	-	-	-	
47	30	8	6	3	-	76	38	38	57	18	1	-	-	-	
544	369	312	83	90	-	1,878	957	921	1,308	548	22	-	-	-	

TABLE II. — BIRTHS. — 1895.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Children BORN ALIVE during the Year.

Year and Months.	SEX.	STAFF.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Tot.	67,545	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134
	Ma.	34,623	267	1,086	3,160	42	4,129	443	2,579	612	6,910	23	1,590	1,027	8,513	4,242
	Fe.	32,905	253	1,106	3,001	43	3,873	389	2,310	574	6,589	32	1,557	1,034	8,252	3,892
	Unk.	17	-	1	2	1	2	1	2	-	2	-	-	3	3	-
Jan.	Tot.	5,808	48	191	526	10	743	70	412	85	1,115	2	262	200	1,436	703
	Ma.	2,954	29	99	278	3	376	36	206	44	573	-	148	89	722	351
	Fe.	2,848	19	92	248	6	367	34	206	41	542	2	114	111	714	352
	Unk.	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	Tot.	5,269	32	160	460	8	598	68	367	90	1,087	2	224	151	1,340	682
	Ma.	2,737	16	77	247	4	322	36	209	50	547	-	111	81	687	350
	Fe.	2,530	16	83	212	4	276	31	158	40	540	2	113	70	653	332
	Unk.	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-
March.	Tot.	5,441	48	158	515	4	645	76	395	110	1,063	3	256	186	1,338	644
	Ma.	2,787	22	84	263	2	355	39	205	52	513	2	131	93	683	343
	Fe.	2,652	26	74	252	2	290	37	190	58	550	1	125	93	653	301
	Unk.	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
April.	Tot.	5,033	26	183	465	7	622	62	355	92	1,003	11	237	135	1,228	607
	Ma.	2,621	17	95	226	1	325	37	184	48	529	5	121	78	625	330
	Fe.	2,411	9	88	239	6	297	25	170	44	474	6	116	57	603	277
	Unk.	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	Tot.	5,467	58	172	527	12	661	70	421	92	1,068	9	223	180	1,319	655
	Ma.	2,742	32	91	265	5	302	40	222	52	539	5	113	94	660	322
	Fe.	2,723	26	81	262	7	359	30	198	40	529	4	110	85	659	333
	Unk.	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-
June.	Tot.	5,466	43	219	485	5	683	66	400	93	1,070	2	291	174	1,308	627
	Ma.	2,834	23	106	252	4	360	33	210	45	570	1	143	85	666	336
	Fe.	2,632	20	113	233	1	323	33	190	48	500	1	148	89	642	291
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July.	Tot.	5,927	45	179	533	8	726	75	413	110	1,200	5	311	200	1,438	684
	Ma.	2,972	20	79	264	4	377	41	219	57	598	3	155	83	711	361
	Fe.	2,952	25	100	269	4	348	34	194	53	601	2	156	116	727	323
	Unk.	3	-	-	-	-	1	-	-	-	1	-	-	1	-	-

TABLE II. — Concluded.

Year and Month.	SEX.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Tot.	6,084	54	200	531	4	722	65	442	88	1,241	3	257	189	1,471	767
	Ma.	3,085	29	98	272	1	369	37	237	56	626	1	126	94	733	406
	Fe.	2,946	25	101	258	3	353	28	205	32	615	2	131	94	738	361
	Unk.	3	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Sept.	Tot.	5,846	43	154	547	6	687	83	423	92	1,185	6	280	183	1,419	738
	Ma.	3,076	23	78	278	1	359	52	220	43	667	4	133	94	736	388
	Fe.	2,770	20	76	269	5	328	31	203	49	518	2	147	89	683	350
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	Tot.	5,891	45	203	532	9	644	68	430	125	1,216	4	273	173	1,450	719
	Ma.	2,993	18	95	274	6	332	37	211	64	607	-	138	83	740	388
	Fe.	2,897	27	108	258	3	311	31	219	61	609	4	135	90	710	331
	Unk.	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Nov.	Tot.	5,461	40	189	534	8	610	80	397	104	1,078	4	252	140	1,427	598
	Ma.	2,807	20	85	294	7	313	37	222	49	534	2	127	79	735	303
	Fe.	2,653	20	104	240	1	297	43	175	55	543	2	125	61	692	295
	Unk.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Dec.	Tot.	5,903	38	185	508	5	663	50	436	105	1,171	4	281	153	1,594	710
	Ma.	3,012	18	99	247	4	339	18	234	52	604	-	144	74	815	364
	Fe.	2,890	20	86	261	1	324	32	202	53	567	4	137	79	778	346
	Unk.	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Unk.	Tot.	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	Ma.	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-
	Fe.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SUPPLEMENT A.

PLURALITY CASES. — 1895.

(Included in Tables I. and II.)

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	1,499	20	44	127	-	182	4	121	32	274	2	72	36	386	199
	Ma.	773	12	24	66	-	84	2	74	17	152	1	35	18	186	102
	Fe.	726	8	20	61	-	98	2	47	15	122	1	37	18	200	97
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE. — Nine cases of triplets were registered in 1895. In Bristol County, 3 cases: 2 cases, 3 males of foreign parentage; one, 2 males and 1 female of foreign parentage. In Essex County, 2 cases: one, 2 males and 1 female of American parentage; the other, 2 males and 1 female of foreign parentage. In Hampden County, 1 case: 2 males and 1 female of foreign parentage. In Suffolk County, 2 cases: one, 2 males and 1 female, the other, 1 male and 2 females, all of foreign parentage. In Worcester County, 1 case: 3 females of foreign parentage.

SUPPLEMENT B.

ILLEGITIMATE BIRTHS. — 1895.

(Included in Tables I. and II.)

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	576	7	25	69	1	94	11	43	13	169	5	34	21	14	70
	Ma.	306	2	16	37	-	45	6	25	7	91	2	16	11	7	41
	Fe.	268	5	9	32	-	49	4	18	6	78	3	18	10	7	29
	Unk.	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-

NOTE. — Of the illegitimate births registered in the foregoing table, 55 occurred in the State Almshouse at Tewksbury, and 12 in the Reformatory Prison for Women at Sherborn.

TABLE III. — STILL-BORN.

Distinguishing by Counties and by Sex the Registered Number of Still-births during the Year.

1895.

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	2,367	17	78	232	2	285	25	125	31	564	4	81	56	669	198
	Ma.	1,423	8	53	125	-	171	17	79	21	368	3	52	35	387	104
	Fe.	892	8	25	97	1	107	8	42	10	187	1	28	19	275	84
	Unk.	52	1	-	10	1	7	-	4	-	9	-	1	2	7	10

TABLE IV. — MARRIAGES.

Distinguishing by Counties and by Months the Num-

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.
THE YEAR,	23,102	207	642	2,185	38
January,	1,715	16	44	179	4
February,	1,709	12	39	170	4
March,	860	11	25	59	1
April,	1,851	16	58	159	5
May,	1,459	17	36	156	—
June,	2,877	24	82	257	5
July,	1,650	11	42	165	—
August,	1,581	16	51	156	3
September,	2,292	11	71	223	4
October,	2,770	24	85	258	4
November,	2,748	26	71	261	1
December,	1,590	23	38	142	7
Unknown,	—	—	—	—	—

TABLE IV. — MARRIAGES.

ber of Marriages Registered during the Year 1895.

Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
3,025	278	1,436	457	4,289	25	908	742	6,324	2,546
215	21	97	41	337	1	79	48	465	168
230	14	128	34	318	1	74	37	459	180
126	15	34	18	118	3	29	36	307	78
230	17	88	31	378	3	78	47	537	204
174	25	110	41	260	—	41	45	374	180
373	28	156	54	591	4	117	100	766	320
222	17	115	37	257	1	68	78	453	184
201	21	109	35	272	4	43	32	451	187
317	23	161	42	444	3	74	61	609	249
337	35	200	51	543	2	125	92	723	291
400	34	144	45	514	3	108	92	735	314
191	28	94	28	257	—	72	74	445	191
—	—	—	—	—	—	—	—	—	—

TABLE V.—MARRIAGES.

STATE AND COUNTIES: *By Age Periods. — 1895.*

STATE AND COUNTIES.	ALL AGES.	Under 20.*	20 to 25.	25 to 30.
STATE TOTALS,				
Males,	23,102	401	8,241	7,659
Females,	23,102	3,477	10,197	5,588
Barnstable,				
Males,	207	4	79	62
Females,	207	39	86	34
Berkshire,				
Males,	642	19	235	205
Females,	642	104	290	142
Bristol,				
Males,	2,185	69	989	583
Females,	2,185	457	976	424
Dukes,				
Males,	38	—	10	10
Females,	38	8	13	5
Essex,				
Males,	3,025	81	1,209	925
Females,	3,025	572	1,284	695
Franklin,				
Males,	278	8	89	96
Females,	278	59	108	52
Hampden,				
Males,	1,436	23	534	511
Females,	1,436	259	666	323
Hampshire,				
Males,	457	8	170	155
Females,	457	82	208	93
Middlesex,				
Males,	4,289	70	1,472	1,470
Females,	4,289	526	1,900	1,180
Nantucket,				
Males,	25	—	10	5
Females,	25	4	9	7
Norfolk,				
Males,	908	11	295	321
Females,	908	103	426	246
Plymouth,				
Males,	742	20	274	227
Females,	742	154	309	145
Suffolk,				
Males,	6,324	39	1,901	2,264
Females,	6,324	657	2,790	1,676
Worcester,				
Males,	2,546	49	974	825
Females,	2,546	453	1,132	566

* This includes 2 marriages of females 13 years of age, 7 of 14, 21 of 15; 7 males and 163 females of 16, 16 males and 443 females of 17, 90 males and 1,205 females of 18, and 288 males and 1,636 females of 19.

TABLE V.—MARRIAGES.

STATE AND COUNTIES: *By Age Periods. — 1895.*

30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
3,164 1,875	1,558 982	808 463	530 240	305 128	194 79	103 51	74 15	48 5	16 —	6 —	— 2
19 15	10 15	8 4	6 6	7 3	4 2	4 3	3 —	1 —	— —	— —	— —
82 42	44 30	14 12	13 9	9 5	12 3	4 3	2 1	3 1	— —	— —	— —
247 158	129 90	65 40	41 21	30 10	16 6	5 2	5 1	3 —	2 —	1 —	— —
5 3	2 5	3 1	2 1	2 1	2 —	1 —	— 1	— —	1 —	— —	— —
382 233	174 117	101 57	74 33	25 15	22 13	15 6	10 —	5 —	2 —	— —	— —
27 19	15 13	11 10	12 6	4 5	4 2	7 2	— —	1 2	4 —	— —	— —
181 97	76 49	40 18	34 12	18 7	9 1	4 3	4 1	2 —	— —	— —	— —
47 36	17 14	23 10	17 8	10 2	3 2	3 2	3 —	1 —	— —	— —	— —
586 358	327 171	139 63	89 45	49 21	41 14	24 6	10 3	9 1	3 —	— —	— 1
4 3	1 —	2 1	2 1	— —	1 —	— —	— —	— —	— —	— —	— —
140 69	53 18	32 22	19 12	9 4	8 3	4 2	6 2	7 1	1 —	2 —	— —
94 56	59 35	31 24	12 6	4 5	10 5	7 1	4 2	— —	— —	— —	— —
1,034 602	491 323	248 153	165 59	100 31	44 16	18 16	19 1	9 —	— —	2 —	— —
316 184	170 102	86 48	44 21	38 19	18 12	7 5	8 3	7 —	3 —	1 —	— 1

TABLE VI.—MARRIAGES.

Exhibiting the Social Condition and Ages, respectively, of Parties Married during the Year.

1895.

AGGREGATE — Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.															
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
ALL AGES,	23,102	3,477	10,197	5,588	1,875	982	463	240	128	79	51	15	5	-	-	2
Under 20, .	401	252	141	7	1	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	8,241	2,252	5,035	827	103	19	4	-	-	-	-	-	-	-	-	-
25 to 30, .	7,659	782	3,705	2,677	394	87	11	1	1	-	-	-	-	-	-	1
30 to 35, .	3,164	135	901	1,302	627	163	28	5	1	2	-	-	-	-	-	-
35 to 40, .	1,558	40	262	504	391	285	61	8	3	3	-	-	-	-	-	1
40 to 45, .	803	7	96	161	201	188	110	32	8	-	-	-	-	-	-	-
45 to 50, .	530	5	30	68	99	118	121	68	19	2	-	-	-	-	-	-
50 to 55, .	305	1	12	22	30	73	74	53	24	10	5	-	1	-	-	-
55 to 60, .	194	3	10	14	17	29	29	34	34	18	4	2	-	-	-	-
60 to 65, .	103	-	4	4	10	12	11	18	8	21	13	2	-	-	-	-
65 to 70, .	74	-	1	1	1	2	10	8	16	17	13	5	-	-	-	-
70 to 75, .	48	-	-	1	-	5	3	10	10	5	10	1	3	-	-	-
75 to 80, .	16	-	-	-	1	-	1	2	3	1	3	4	1	-	-	-
Over 80, .	6	-	-	-	-	1	-	1	1	-	2	1	-	-	-	-
Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(A.) First Marriage of both Parties.

ALL AGES,	18,994	3,313	9,550	4,606	1,084	317	67	19	5	-	1	-	-	-	-	2
Under 20, .	400	252	140	7	1	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	8,000	2,233	4,952	741	62	10	2	-	-	-	-	-	-	-	-	-
25 to 30, .	7,005	737	3,522	2,422	270	46	7	-	-	-	-	-	-	-	-	1
30 to 35, .	2,412	103	729	1,055	443	76	5	1	-	-	-	-	-	-	-	-
35 to 40, .	803	15	160	300	213	102	12	-	-	-	-	-	-	-	-	1
40 to 45, .	247	2	35	64	66	58	17	5	-	-	-	-	-	-	-	-
45 to 50, .	81	-	7	12	21	17	17	5	2	-	-	-	-	-	-	-
50 to 55, .	26	-	3	2	5	5	5	6	-	-	-	-	-	-	-	-
55 to 60, .	15	1	1	3	2	3	1	2	2	-	-	-	-	-	-	-
60 to 65, .	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
65 to 70, .	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
70 to 75, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80, .	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Over 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE VI. — Continued.

(B.) First Marriage of Male, and Subsequent Marriage of Female.

AGE OF MALES.	AGE OF FEMALES.													
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80
ALL AGES, .	1,059	7	120	337	282	187	69	32	11	9	4	-	1	-
Under 20, .	1	-	1	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	185	5	51	76	41	9	2	-	-	-	-	-	-	-
25 to 30, .	335	2	48	143	99	38	3	1	1	-	1	-	-	-
30 to 35, .	232	-	10	75	78	48	15	3	1	2	-	-	-	-
35 to 40, .	167	-	7	29	41	63	19	5	-	3	-	-	-	-
40 to 45, .	76	-	3	7	18	22	16	8	2	-	-	-	-	-
45 to 50, .	31	-	-	5	4	4	7	10	1	-	-	-	-	-
50 to 55, .	20	-	-	2	-	2	5	4	5	-	2	-	-	-
55 to 60, .	10	-	-	-	1	1	1	1	1	4	1	-	-	-
60 to 65, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 to 70, .	1	-	-	-	-	-	1	-	-	-	-	-	-	-
70 to 75, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80, .	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Over 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(C.) Subsequent Marriage of Male, but First Marriage of Female.

ALL AGES, .	1,979	127	501	534	356	239	112	66	24	11	5	3	1	-	-	-
Under 20, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	51	14	30	7	-	-	-	-	-	-	-	-	-	-	-	-
25 to 30, .	283	43	130	92	16	2	-	-	-	-	-	-	-	-	-	-
30 to 35, .	423	32	153	145	70	21	2	-	-	-	-	-	-	-	-	-
35 to 40, .	439	25	93	151	99	58	10	1	2	-	-	-	-	-	-	-
40 to 45, .	300	5	54	74	79	51	27	9	1	-	-	-	-	-	-	-
45 to 50, .	213	5	21	36	59	44	28	18	2	-	-	-	-	-	-	-
50 to 55, .	126	1	8	16	17	37	24	18	4	1	-	-	-	-	-	-
55 to 60, .	74	2	9	9	9	13	9	14	6	2	1	-	-	-	-	-
60 to 65, .	32	-	3	4	5	7	2	3	3	3	1	1	-	-	-	-
65 to 70, .	19	-	-	-	1	2	6	1	5	3	1	-	-	-	-	-
70 to 75, .	12	-	-	-	-	3	3	-	1	2	2	-	1	-	-	-
75 to 80, .	5	-	-	-	1	-	1	1	-	-	-	2	-	-	-	-
Over 80, .	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE VI. — Concluded.

(D.) Subsequent Marriage of both Parties.

AGE OF MALES.	AGE OF FEMALES.															
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
ALL AGES, .	1,070	-	26	111	153	239	215	123	88	59	41	12	3	-	-	-
Under 20, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	5	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
25 to 30, .	36	-	5	20	9	1	1	-	-	-	-	-	-	-	-	-
30 to 35, .	97	-	9	27	36	18	6	1	-	-	-	-	-	-	-	-
35 to 40, .	149	-	2	24	38	62	20	2	1	-	-	-	-	-	-	-
40 to 45, .	180	-	4	16	38	57	50	10	5	-	-	-	-	-	-	-
45 to 50, .	205	-	2	15	15	53	69	35	14	2	-	-	-	-	-	-
50 to 55, .	133	-	1	2	8	29	40	25	15	9	3	-	1	-	-	-
55 to 60, .	95	-	-	2	5	12	18	17	25	12	2	2	-	-	-	-
60 to 65, .	69	-	1	-	4	5	8	15	5	18	12	1	-	-	-	-
65 to 70, .	52	-	-	1	-	-	3	7	10	14	12	5	-	-	-	-
70 to 75, .	36	-	-	1	-	2	-	10	9	3	8	1	2	-	-	-
75 to 80, .	9	-	-	-	-	-	-	1	3	1	2	2	-	-	-	-
Over 80, .	4	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE VII. — DEATHS.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Persons who Died during the Year.

1895.

Year and Month.	SEX.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	To.	47,540	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491
	Ma.	24,175	302	680	2,211	44	3,094	304	1,538	440	4,486	36	1,091	881	6,286	2,782
	Fe.	23,365	290	706	2,055	53	3,119	304	1,403	473	4,496	40	1,074	815	5,828	2,709
Jan.	To.	3,830	43	91	332	4	453	52	246	72	685	4	196	150	1,023	479
	Ma.	1,926	21	45	173	3	225	28	115	35	353	2	93	74	517	242
	Fe.	1,904	22	46	159	1	228	24	131	37	332	2	103	76	506	237
Feb.	To.	4,544	51	144	384	8	658	52	265	93	874	12	193	168	1,103	539
	Ma.	2,260	24	76	195	6	323	25	141	43	415	3	101	99	559	250
	Fe.	2,284	27	68	189	2	335	27	124	50	459	9	92	69	544	289
March.	To.	4,652	80	129	430	11	644	70	307	90	841	11	205	198	1,057	579
	Ma.	2,321	39	59	223	5	331	41	149	35	383	7	98	87	567	297
	Fe.	2,331	41	70	207	6	313	29	158	55	458	4	107	111	490	282
April.	To.	3,908	58	108	331	9	491	68	230	63	777	9	195	162	972	435
	Ma.	1,959	29	47	181	3	237	29	123	31	386	3	101	76	506	207
	Fe.	1,949	29	61	150	6	254	39	107	32	391	6	94	86	466	228
May.	To.	3,651	57	100	272	7	459	55	246	84	672	4	180	125	953	437
	Ma.	1,899	29	51	144	1	222	27	142	45	339	2	90	67	510	230
	Fe.	1,752	28	49	128	6	237	28	104	39	333	2	90	58	443	207
June.	To.	3,121	41	88	270	1	407	38	191	58	594	4	133	121	834	341
	Ma.	1,602	19	45	142	1	190	18	118	27	284	2	71	67	444	174
	Fe.	1,519	22	43	128	-	217	20	73	31	310	2	62	54	390	167
July.	To.	3,917	42	115	443	11	514	39	332	57	729	6	163	99	982	385
	Ma.	2,055	23	56	229	7	271	16	183	31	384	5	81	53	504	212
	Fe.	1,862	19	59	214	4	243	23	149	26	345	1	82	46	478	173
Aug.	To.	4,771	45	136	459	8	638	61	270	99	942	5	227	136	1,220	525
	Ma.	2,457	26	73	233	2	329	32	141	48	490	1	106	74	620	282
	Fe.	2,314	19	63	226	6	309	29	129	51	452	4	121	62	600	243

TABLE VII. — Concluded.

Year and Month.	SEX.	STAFF.	Barnstable.	Berkshire.	Bristol.	Dut.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept.	To.	4,118	54	147	384	10	524	52	214	86	773	4	192	134	1,050	494
	Ma.	2,094	24	78	197	5	243	26	112	34	391	—	99	78	558	249
	Fe.	2,024	30	69	187	5	281	26	102	52	382	4	93	56	492	245
Oct.	To.	3,823	42	126	357	9	474	39	233	74	724	9	159	156	995	426
	Ma.	1,931	27	61	188	3	250	22	125	35	360	6	87	73	500	194
	Fe.	1,892	15	65	169	6	224	17	108	39	364	3	72	83	495	232
Nov.	To.	3,492	38	102	284	12	445	34	193	64	681	3	175	108	931	422
	Ma.	1,801	26	48	150	6	206	19	86	34	337	2	89	61	510	227
	Fe.	1,691	12	54	134	6	239	15	107	30	344	1	86	47	421	195
Dec.	To.	3,713	41	100	320	7	506	48	214	73	690	5	147	139	994	429
	Ma.	1,870	15	41	156	2	267	21	103	42	364	3	75	72	491	218
	Fe.	1,843	26	59	164	5	239	27	111	31	326	2	72	67	503	211

**DEATHS BY AGE AND SEX, AND
BY COUNTIES.**

1895.

TABLE VIII.—DEATHS BY AGE AND SEX,

Distinguishing by Age and Sex the Number of Deaths registered in Each Population, distinguishing Sex, according to the Census of 1895,—and

STATE AND COUNTIES.	Population. Census 1895		Percentage of Deaths to Pop- ulation.	No. of Deaths Registered 1895.	Und. 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
Massachusetts, {	2,500,183	Tot.	1.90	47,540	10,564	2,318	1,052	726	542	1,397	646
	1,214,701	Ma.	.	24,175	5,919	1,301	539	367	282	730	342
	1,285,482	Fe.	.	23,365	4,645	1,117	513	359	260	667	344
Barnstable, {	27,634	Tot.	2.14	592	85	25	9	1	6	15	10
	13,294	Ma.	.	302	42	15	7	-	3	8	4
	14,360	Fe.	.	290	43	10	2	1	3	7	6
Berkshire, {	86,292	Tot.	1.61	1,386	271	47	28	12	12	46	27
	42,525	Ma.	.	680	157	25	15	5	7	23	10
	43,767	Fe.	.	706	114	22	13	7	5	23	17
Bristol, {	219,019	Tot.	1.95	4,266	1,305	217	99	77	53	129	54
	105,582	Ma.	.	2,211	729	111	43	43	26	73	30
	113,437	Fe.	.	2,055	576	106	56	34	27	56	24
Dukes, {	4,238	Tot.	2.28	97	10	3	2	2	1	8	3
	2,057	Ma.	.	44	4	1	1	1	1	2	2
	2,181	Fe.	.	53	6	2	1	1	-	1	1
Essex, {	330,393	Tot.	1.88	6,213	1,288	235	118	76	65	177	90
	161,913	Ma.	.	3,094	709	110	58	36	31	100	36
	168,480	Fe.	.	3,119	579	125	60	41	34	77	54
Franklin, {	40,145	Tot.	1.51	608	93	17	7	7	1	8	3
	20,293	Ma.	.	304	54	11	3	4	1	1	2
	19,852	Fe.	.	304	39	6	4	3	-	7	1
Hampden, {	152,938	Tot.	1.92	2,941	802	184	96	61	38	103	34
	74,133	Ma.	.	1,538	483	92	55	32	17	61	17
	78,805	Fe.	.	1,403	319	92	41	29	21	42	17
Hampshire, {	54,710	Tot.	1.67	913	187	29	15	8	9	15	12
	26,961	Ma.	.	440	108	14	7	5	5	8	4
	28,049	Fe.	.	473	79	15	8	3	4	7	8
Middlesex, {	499,217	Tot.	1.80	8,982	1,926	475	188	118	96	276	134
	239,523	Ma.	.	4,486	1,088	248	109	60	53	133	71
	259,694	Fe.	.	4,496	838	227	79	58	45	143	63
Nantucket, {	3,016	Tot.	2.52	76	14	1	2	-	-	3	1
	1,315	Ma.	.	36	8	1	1	-	-	1	1
	1,701	Fe.	.	40	6	-	1	-	-	2	-
Norfolk, {	134,819	Tot.	1.61	2,165	389	99	41	37	28	71	26
	64,780	Ma.	.	1,091	207	53	17	19	13	36	11
	70,039	Fe.	.	1,074	182	46	24	18	15	35	15
Plymouth, {	101,498	Tot.	1.67	1,696	240	41	82	19	10	33	27
	50,694	Ma.	.	881	143	22	18	8	5	20	10
	50,804	Fe.	.	815	97	19	14	11	5	13	17
Suffolk, {	539,799	Tot.	2.24	12,114	2,759	732	317	225	174	374	160
	260,675	Ma.	.	6,286	1,523	374	156	117	99	199	68
	279,124	Fe.	.	5,828	1,236	358	161	108	75	175	92
Worcester, {	306,445	Tot.	1.78	5,491	1,195	213	98	83	47	144	65
	152,056	Ma.	.	2,782	664	124	49	40	21	66	36
	154,389	Fe.	.	2,709	531	89	49	43	26	78	29

AND BY COUNTIES — 1895.

County and in the State during the Year 1895, — in Connection with the also with the Percentage of the Registered Number of Deaths to the Population.

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1,207 573 634	1,926 983 943	2,175 1,078 1,097	1,943 1,004 939	1,930 966 964	1,766 889 877	1,812 913 899	2,023 1,039 984	2,057 1,035 1,022	2,359 1,163 1,196	2,574 1,271 1,303	2,621 1,315 1,306	2,407 1,146 1,037	1,835 798 1,037	1,076 434 642	391 135 256	116 26 90	77 67 10
7 1 6	17 11 6	12 8 4	9 5 4	18 7 11	19 10 9	10 7 3	26 13 13	33 15 18	36 22 14	52 27 25	39 24 15	58 30 28	54 20 34	34 15 19	12 8 4	3 - 3	2 - 2
45 17 28	75 42 33	68 35 33	47 22 25	53 23 30	45 22 23	37 18 19	55 23 32	54 18 36	69 40 29	101 50 51	89 39 50	96 43 53	46 22 24	36 15 21	19 6 13	7 2 5	1 - -
125 70 55	155 75	169 96	151 75 76	138 62 76	112 54 58	146 84 80	164 91 80	189 93 98	198 103 105	202 90 99	182 90 92	171 100 71	114 60 54	83 44 39	28 9 19	5 2 3	- - -
4 - 4	- - -	1 1 -	6 2 4	4 3 2	3 2 1	1 - 1	3 1 2	- - 1	6 1 5	5 2 3	9 3 6	11 5 6	10 4 1	7 3 3	- - -	2 - 2	- - -
152 72 80	273 146 150	282 146 136	230 125 105	244 133 111	211 101 110	226 112 114	258 122 136	315 156 159	339 166 173	337 165 172	369 181 188	327 157 170	308 126 182	163 53 110	61 22 39	17 5 12	52 50 2
13 6 7	22 10 12	16 3 13	19 8 11	21 13 8	23 11 12	23 11 10	20 7 13	34 13 11	54 20 19	43 30 23	55 20 25	57 34 23	47 23 24	36 16 20	12 6 6	6 - 6	1 - 1
72 29 43	107 59 48	139 63 76	102 49 53	105 53 52	79 32 47	88 42 46	108 61 47	107 53 54	139 70 69	131 65 66	151 73 78	139 64 75	93 42 51	43 18 25	15 6 9	3 1 2	2 1 1
18 6 12	31 16 15	24 9 15	41 17 23	41 17 24	29 11 18	31 13 16	31 13 18	29 13 16	65 31 34	67 31 31	77 36 33	78 44 38	41 12 29	23 7 16	9 2 7	2 - 2	1 - -
234 131 103	345 172 173	424 197 227	387 182 205	362 172 190	330 157 173	374 182 192	395 193 202	375 168 207	410 193 217	506 241 265	529 263 266	439 201 238	349 156 193	200 75 125	70 23 47	26 9 17	12 9 3
1 - -	1 1 1	1 1 -	1 1 -	3 1 2	2 1 1	2 1 1	3 - 3	1 - 1	4 2 2	7 4 3	6 3 3	5 3 2	9 3 7	6 5 1	3 - 3	- - -	- - -
58 27 31	81 39 42	75 35 40	79 38 41	93 41 52	69 36 33	57 29 28	72 39 33	90 49 41	120 63 57	145 78 67	139 81 58	167 84 83	132 52 80	65 33 32	28 11 17	4 - 4	- - -
42 20 22	54 32 25	70 32 38	60 35 25	61 30 31	63 34 29	52 30 22	64 35 29	96 51 45	94 51 43	130 73 64	132 72 59	134 72 62	114 72 64	87 34 53	29 10 19	9 - 9	3 3 -
272 129 143	551 302 249	646 341 305	601 345 256	592 313 279	577 310 267	548 298 250	592 327 265	529 296 233	547 271 276	505 239 266	495 174 257	419 174 245	267 104 163	156 47 109	56 13 43	19 3 16	1 3 1
164 64 100	214 100 114	248 134 114	210 99 111	195 99 96	204 108 96	217 100 117	232 121 111	214 112 102	298 145 153	343 175 168	349 173 176	306 139 167	251 120 131	137 68 69	49 19 30	13 4 9	2 2 -

TABLE IX. — CAUSES OF

Distinguishing by Months, by Age, and by Sex, the Registered arranged), during

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
ALL CAUSES, . . .	Totals, .	47,540	3,830	4,544	4,652	3,908	3,651	3,121	3,917	4,771	4,118
	Males, .	24,175	1,926	2,260	2,321	1,959	1,830	1,602	2,055	2,457	2,004
	Females, .	23,365	1,904	2,284	2,331	1,949	1,752	1,519	1,862	2,314	2,024
ZYMOTIC DISEASES, . . .	Totals, .	8,081	-	-	-	-	-	-	-	-	-
	Males, .	4,141	240	251	260	198	195	249	563	760	550
	Females, .	3,940	248	261	301	260	207	204	506	658	524
I. 1. Miasmatic, . . .	Totals, .	7,606	-	-	-	-	-	-	-	-	-
	Males, .	3,893	224	229	232	183	177	222	540	741	524
	Females, .	3,713	233	238	283	241	188	181	488	638	509
1. Chicken-pox, . . .	Totals, .	4	-	-	-	-	-	-	-	-	-
	Males, .	1	1	-	-	-	-	-	-	-	-
	Females, .	3	1	1	1	-	-	-	-	-	-
2. Measles, . . .	Totals, .	117	-	-	-	-	-	-	-	-	-
	Males, .	55	4	6	6	8	11	7	5	-	3
	Females, .	62	7	4	4	9	9	14	7	1	2
3. Scarlatina, . . .	Totals, .	483	-	-	-	-	-	-	-	-	-
	Males, .	249	26	21	26	28	29	24	19	22	20
	Females, .	234	37	26	36	22	29	25	20	10	9
4. Diphtheria, . . .	Totals, .	1,432	-	-	-	-	-	-	-	-	-
	Males, .	725	65	49	41	50	32	63	42	49	64
	Females, .	707	75	49	39	49	49	39	44	38	61
5. Cerebro Sp. Menin- gitis, . . .	Totals, .	118	-	-	-	-	-	-	-	-	-
	Males, .	62	6	4	8	8	3	8	4	9	3
	Females, .	56	6	9	2	7	6	4	2	3	5
6. Quinsy, etc., —	Totals, .	25	-	-	-	-	-	-	-	-	-
— Parotitis, . . .	Males, .	9	2	-	-	1	1	-	-	-	1
	Females, .	16	4	-	-	-	1	1	1	3	-
— Quinsy, . . .	Totals, .	3	-	-	-	-	1	-	-	-	-
	Males, .	2	1	-	-	-	-	-	-	-	-
	Females, .	1	-	-	-	-	-	-	-	-	1
7. Croup, . . .	Totals, .	352	-	-	-	-	-	-	-	-	-
	Males, .	192	29	23	11	8	10	12	3	5	10
	Females, .	160	13	12	8	16	8	7	2	11	14
8. Whooping-cough, . . .	Totals, .	269	-	-	-	-	-	-	-	-	-
	Males, .	122	15	18	13	15	9	7	6	11	8
	Females, .	147	21	13	16	12	7	15	14	10	11
9. Typhoid Fever, . . .	Totals, .	680	-	-	-	-	-	-	-	-	-
	Males, .	308	21	13	20	12	28	19	26	52	57
	Females, .	282	15	12	17	19	11	11	11	40	51
10. Erysipelas, . . .	Totals, .	165	-	-	-	-	-	-	-	-	-
	Males, .	88	14	12	11	9	10	2	7	1	5
	Females, .	77	10	4	10	15	8	4	4	1	3

DEATH. — (*Nosological Arrangement.*)

Number of Deaths from various Specified Causes (Nosologically the Year 1895.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
3,823	3,492	3,713	10,564	2,318	1,052	726	542	1,397	646	1,207	4,101	3,873	3,578	4,080	4,933	5,028	3,418	77
1,931	1,801	1,870	5,919	1,201	539	367	282	730	302	573	2,061	1,970	1,802	2,074	2,434	2,461	1,393	67
1,892	1,691	1,843	4,645	1,117	513	359	260	667	344	634	2,040	1,903	1,776	2,006	2,499	2,567	2,025	10
337	265	273	1,552	436	244	181	146	384	80	73	231	199	137	127	127	137	86	1
295	246	230	1,306	425	226	197	143	357	116	85	212	166	93	112	165	187	150	-
321	249	250	1,512	434	244	179	144	379	78	70	199	143	93	94	106	131	86	1
280	222	212	1,275	418	221	196	142	354	114	79	166	109	72	92	150	177	148	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	4	19	20	7	2	-	5	-	-	2	-	-	-	-	-	-	-
1	3	1	20	17	10	6	2	3	1	-	1	2	-	-	-	-	-	-
11	10	13	17	21	50	41	32	65	13	8	-	1	-	-	-	1	-	-
6	7	7	16	32	37	46	22	62	11	2	4	2	-	-	-	-	-	-
75	93	102	37	122	116	89	76	224	33	13	6	6	2	1	-	-	-	-
60	104	100	27	98	107	96	85	209	58	10	6	3	2	5	-	1	-	-
3	5	1	19	13	5	5	1	7	1	2	1	3	4	-	-	1	-	-
3	3	6	17	10	4	4	1	5	4	1	4	1	-	1	2	2	-	-
2	-	2	-	-	3	2	-	1	1	-	-	1	-	1	-	-	-	-
4	2	-	1	1	3	1	1	3	2	1	-	-	-	-	1	2	-	-
-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
21	27	33	24	40	35	24	28	40	1	-	-	-	-	-	-	-	-	-
26	22	21	20	35	30	24	16	30	5	-	-	-	-	-	-	-	-	-
9	3	8	84	28	6	1	2	1	-	-	-	-	-	-	-	-	-	-
7	11	10	84	36	12	7	4	4	-	-	-	-	-	-	-	-	-	-
51	54	45	2	4	-	5	-	15	17	35	153	89	37	21	8	10	1	1
43	24	26	1	2	3	4	6	13	25	49	87	40	25	9	10	5	3	-
4	6	7	17	-	-	-	-	1	-	3	10	10	9	12	5	11	10	-
5	4	9	12	2	-	-	-	4	2	1	5	11	7	13	11	6	3	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
I. 1. <i>Miasmatic</i> —Con.											
11. Puerperal Fever, . .	Females,	33	4	6	4	5	2	—	4	2	—
12. Carbuncle, . . .	Totals, .	9	—	—	—	—	—	—	—	—	—
	Males, .	7	1	1	3	—	—	—	1	—	—
	Females, .	2	—	—	—	—	—	—	—	—	—
13. Influenza, . . .	Totals, .	457	—	—	—	—	—	—	—	—	—
	Males, .	164	8	46	66	22	11	3	1	—	—
	Females, .	293	12	68	110	61	17	6	5	2	2
14. Dysentery, . . .	Totals, .	209	—	—	—	—	—	—	—	—	—
	Males, .	92	2	5	2	2	—	3	8	32	24
	Females, .	117	3	6	—	1	2	4	18	38	26
15. Diarrhœa, . . .	Totals, .	486	—	—	—	—	—	—	—	—	—
	Males, .	247	15	12	9	5	6	10	33	58	43
	Females, .	239	11	14	7	6	7	13	30	51	47
16. Cholera Infantum, .	Totals, .	2,377	—	—	—	—	—	—	—	—	—
	Males, .	1,204	3	5	6	3	13	42	366	482	268
	Females, .	1,083	6	1	7	1	14	30	306	359	244
17. Cholera, . . .	Totals, .	77	—	—	—	—	—	—	—	—	—
	Males, .	29	—	—	1	—	1	2	3	12	6
	Females, .	48	1	1	1	2	1	2	14	13	13
18. Ague, . . .	Totals, .	36	—	—	—	—	—	—	—	—	—
	Males, .	14	1	—	1	—	—	—	2	4	2
	Females, .	22	1	1	2	1	1	2	—	3	6
19. Remittent Fever, .	Totals, .	31	—	—	—	—	—	—	—	—	—
	Males, .	17	—	1	—	—	1	2	3	2	3
	Females, .	14	—	—	1	—	1	—	2	5	3
20. Rheumatism, . . .	Totals, .	243	—	—	—	—	—	—	—	—	—
	Males, .	126	10	13	8	12	12	18	11	2	7
	Females, .	117	6	11	18	15	15	4	4	8	12
I. 2. <i>Ethetic</i> , . . .	Totals, .	246	—	—	—	—	—	—	—	—	—
	Males, .	92	5	5	13	6	8	9	6	10	9
	Females, .	154	10	17	13	16	12	14	11	12	10
1. Syphilis, . . .	Totals, .	76	—	—	—	—	—	—	—	—	—
	Males, .	43	2	1	7	2	5	7	4	4	4
	Females, .	33	5	4	4	4	1	3	1	1	2
2. Stricture of Urethra, .	Males, .	8	1	—	—	—	—	—	—	—	—
3. Glanders, . . .	Males, .	2	—	—	—	—	—	—	—	—	—
4. Malignant Pustule, .	Males, .	2	—	1	—	—	—	—	—	—	—
5. Septicæmia, . . .	Totals, .	163	—	—	—	—	—	—	—	—	—
	Males, .	42	2	3	6	4	3	2	2	6	5
	Females, .	121	5	13	9	12	11	11	10	11	8
I. 3. <i>Dietic</i> , . . .	Totals, .	225	—	—	—	—	—	—	—	—	—
	Males, .	154	11	17	15	9	8	18	17	8	17
	Females, .	71	5	6	5	3	7	8	7	8	4
1. Privation, . . .	Males, .	1	—	1	—	—	—	—	—	—	—
2. Purpura and Scurvy, .	Totals, .	46	—	—	—	—	—	—	—	—	—
	Males, .	18	1	2	3	—	—	1	2	—	5
	Females, .	28	2	1	2	3	5	2	2	1	—
3. Delirium Tremens, .	Totals, .	26	—	—	—	—	—	—	—	—	—
	Males, .	21	5	2	—	1	1	6	2	1	1
	Females, .	5	—	—	1	—	—	—	1	3	—
4. Intoxication, . . .	Totals, .	152	—	—	—	—	—	—	—	—	—
	Males, .	114	5	12	12	8	7	11	13	7	11
	Females, .	38	3	5	2	—	2	6	4	4	4

Nosological Arrangement.

October.	November.	December	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	2	4	-	-	-	-	-	-	-	3	20	10	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	-	-	-	-	-	-	-	-	1	1	-	-	5	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	4	3	24	10	2	1	1	1	1	2	4	7	6	10	21	35	39	-
1	2	7	25	8	2	3	2	3	1	3	9	12	10	17	37	76	85	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	3	2	11	7	4	3	-	3	-	5	3	8	8	13	15	12	8	-
16	2	1	13	8	3	-	1	1	-	2	6	8	5	10	19	22	19	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	8	7	124	18	2	-	-	3	1	2	5	4	8	14	16	32	18	-
34	13	6	111	15	3	-	-	3	-	3	3	3	5	10	30	33	20	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79	21	6	1,127	148	13	4	2	-	-	-	-	-	-	-	-	-	-	-
62	9	4	924	149	5	4	1	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	-	-	-	5	1	-	2	4	2	6	3	5	1	-
-	-	1	-	-	-	-	-	6	2	-	3	5	5	2	15	6	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	1	2	-	-	-	1	2	-	1	-	1	1	1	1	3	1	-
2	1	2	1	2	1	1	-	1	-	3	2	-	-	3	3	2	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	2	-	-	1	1	-	1	1	3	-	1	5	2	1	1	-	-
1	1	-	1	-	1	-	-	-	1	1	1	-	-	3	-	4	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	11	13	4	3	-	1	1	4	3	7	13	11	13	13	31	20	7	-
6	11	7	-	2	-	-	1	6	2	4	13	9	13	19	22	18	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	9	6	31	1	-	1	2	2	1	1	4	9	13	16	7	4	-	-
9	18	12	19	1	3	1	1	2	1	6	38	39	11	13	11	6	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	4	2	29	1	-	-	-	-	-	1	3	2	5	1	1	-	-	-
2	5	1	19	-	2	-	-	-	-	1	2	2	3	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	3	3	2	-	-	1	2	2	1	1	2	5	9	10	4	3	-	-
7	13	11	-	1	1	1	1	2	1	5	36	37	8	10	10	6	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	7	17	7	1	-	1	-	3	1	2	28	47	31	17	14	2	-	-
6	6	6	11	5	2	-	-	1	1	-	8	18	10	7	4	4	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	4	7	1	-	1	-	3	1	1	1	-	2	1	-	-	-	-
6	-	4	11	5	2	-	-	1	1	-	1	2	1	1	1	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	6	9	2	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	6	13	-	-	-	-	-	-	-	1	19	38	27	15	12	2	-	-
6	-	2	-	-	-	-	-	-	-	-	6	12	9	6	3	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
I. 4. <i>Parasitic</i> ,	Totals, .	4	-	-	-	-	-	-	-	-	-
	Males, .	2	-	-	-	-	1	-	-	-	-
	Females, .	2	-	-	-	-	-	1	-	-	1
1. Thrush,	Totals, .	3	-	-	-	-	-	-	-	-	-
	Males, .	2	-	-	-	-	1	-	-	-	-
	Females, .	1	-	-	-	-	-	-	-	1	1
2. Worms,	Females, .	1	-	-	-	-	-	1	-	-	-
CONSTITUTIONAL DISEASES,	Totals, .	9,586	342	362	404	404	406	301	356	429	387
	Males, .	4,433	342	362	404	404	406	301	356	429	387
	Females, .	5,153	440	419	444	394	443	413	402	506	457
II. 1. <i>Diathetic</i> ,	Totals, .	2,245	56	57	63	67	78	62	69	68	55
	Males, .	764	56	57	63	67	78	62	69	68	55
	Females, .	1,481	149	106	125	114	119	118	112	147	121
1. Dropsy,	Totals, .	88	-	-	-	-	-	-	-	-	-
	Males, .	41	3	5	3	7	3	1	3	2	4
	Females, .	47	6	5	3	4	2	6	2	2	7
2. Anæmia,	Totals, .	242	-	-	-	-	-	-	-	-	-
	Males, .	108	9	8	4	10	15	8	7	9	7
	Females, .	134	13	8	13	13	21	7	11	19	10
3. Cancer, etc.,—											
— Can. of Bowels,	Females, .	2	-	-	-	-	1	-	-	1	-
— Can. of Breast,	Females, .	108	15	8	8	7	7	7	7	15	7
— Can. of Kidney,	Totals, .	19	-	-	-	-	-	-	-	-	-
	Males, .	10	-	3	-	2	2	-	1	-	1
	Females, .	9	-	1	2	2	-	1	-	2	-
— Can. of Liver,	Totals, .	202	-	-	-	-	-	-	-	-	-
	Males, .	71	4	3	6	7	8	7	4	8	9
	Females, .	131	16	7	13	7	11	9	11	9	12
— Can. of Pancreas,	Male, .	1	-	-	-	-	-	-	-	1	-
— Can. of Spleen,	Totals, .	2	-	-	-	-	-	-	-	-	-
	Males, .	1	-	-	-	-	-	-	-	-	-
	Females, .	1	-	-	-	-	-	-	1	-	-
— Can. of Stomach,	Totals, .	305	-	-	-	-	-	-	-	-	-
	Males, .	134	11	11	14	7	9	15	18	10	6
	Females, .	171	16	11	12	12	15	14	13	19	14
— Can. of Uterus,	Females, .	193	21	10	21	14	14	22	13	22	15
— Can. (part not stated),	Totals, .	903	-	-	-	-	-	-	-	-	-
	Males, .	308	20	17	26	24	32	27	30	27	25
	Females, .	595	52	45	46	42	39	49	48	50	48
— Epithelioma,	Totals, .	14	-	-	-	-	-	-	-	-	-
	Males, .	10	2	-	2	1	-	1	-	1	-
	Females, .	4	1	-	-	1	1	-	-	-	1
4. Canker (Noma),	Totals, .	13	-	-	-	-	-	-	-	-	-
	Males, .	2	-	1	-	-	-	-	-	-	-
	Females, .	11	1	1	-	1	1	-	-	1	3
5. Mortification,	Totals, .	153	-	-	-	-	-	-	-	-	-
	Males, .	78	7	9	8	9	10	3	6	10	3
	Females, .	75	8	10	7	11	7	3	6	7	4
II. 2. <i>Tubercular</i> ,	Totals, .	7,341	-	-	-	-	-	-	-	-	-
	Males, .	3,669	286	305	341	337	327	239	287	361	332
	Females, .	3,672	201	313	319	280	324	295	290	359	336
1. Scrofula,	Totals, .	67	-	-	-	-	-	-	-	-	-
	Males, .	34	3	3	4	3	3	-	2	1	4
	Females, .	33	4	3	-	3	4	1	1	2	4

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392	336	314	732	153	65	28	19	46	29	233	830	712	428	430	381	253	86	3
473	379	383	563	126	49	23	19	61	79	309	968	770	594	555	487	363	182	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	74	59	27	4	4	2	8	8	3	8	14	41	88	143	213	145	71	-
131	110	129	22	2	3	2	1	5	6	11	41	118	237	335	352	252	94	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	3	4	5	1	1	-	1	1	-	1	1	-	3	8	9	6	4	-
6	2	2	2	-	1	-	1	-	-	1	-	5	4	12	5	10	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	13	13	22	3	1	1	1	3	1	6	2	11	15	16	16	13	-	-
7	3	9	14	1	2	1	-	-	2	7	21	11	15	15	23	13	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
9	11	7	-	-	-	-	-	-	-	-	1	5	11	24	35	25	7	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	1	-	-	1	-	-	-	-	1	3	2	1	1	-
-	1	-	1	1	-	-	-	1	-	-	-	2	2	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	6	5	-	-	-	-	-	-	-	-	1	4	5	29	24	8	-	-
13	10	13	-	-	-	-	-	-	-	-	2	8	21	36	34	22	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
7	17	9	-	-	-	-	-	-	-	-	2	10	14	18	47	88	5	-
13	12	20	-	-	-	-	-	-	1	-	2	9	27	40	45	34	13	-
16	10	15	-	-	-	-	-	-	-	1	6	23	55	49	34	22	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	30	19	-	-	-	1	-	1	1	1	7	15	44	59	90	62	27	-
60	54	62	-	-	-	-	-	-	1	2	8	51	96	144	159	103	31	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	2	-	-	-	-	-	-	-	-	-	1	-	3	4	-	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-
-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	1	-	4	-	-	1	-	1	2	-	1	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	4	6	-	-	-	-	-	-	-	-	1	-	1	6	20	17	82	-
5	6	1	1	-	-	-	-	-	-	-	-	4	3	13	14	21	19	-
33	262	255	705	149	61	26	16	43	26	225	816	671	345	287	168	113	15	3
242	269	254	571	124	46	21	18	56	73	208	952	652	357	220	135	111	38	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	6	3	16	1	-	3	-	1	-	2	3	1	3	3	1	-	-	-
7	1	3	7	3	2	-	1	1	-	2	2	1	1	6	5	1	1	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	TOTALS.									
II. 2. Tubercular—Con.											
—Cellulitis, . . .	{	Totals, . . . 22	—	—	—	—	—	—	—	—	—
		Males, . . . 10	2	—	1	1	1	1	2	1	—
		Females, . . . 12	2	1	3	1	3	—	—	—	1
—Lumbar Abscess, . . .	{	Totals, . . . 16	—	—	—	—	—	—	—	—	—
		Males, . . . 5	—	1	—	—	1	—	—	1	—
		Females, . . . 11	—	—	—	2	1	1	2	3	1
—Goitre,		Females, . . . 7	2	1	3	—	—	1	—	—	—
2. Tabes Mesenterica, . . .	{	Totals, . . . 1,198	—	—	—	—	—	—	—	—	—
		Males, . . . 615	25	20	40	45	26	35	45	113	104
		Females, . . . 583	36	37	37	33	42	25	50	91	89
3. Phthisis (Consumption of Lunge), . . .	{	Totals, . . . 5,486	—	—	—	—	—	—	—	—	—
		Males, . . . 2,702	226	255	262	247	270	191	211	212	204
		Females, . . . 2,784	224	259	251	219	249	255	211	229	230
4. Hydrocephalus, . . .	{	Totals, . . . 545	—	—	—	—	—	—	—	—	—
		Males, . . . 303	30	26	34	41	26	12	27	33	20
		Females, . . . 242	23	12	25	22	25	12	25	34	11
LOCAL DISEASES, . . .	{	Totals, . . . 22,606	—	—	—	—	—	—	—	—	—
		Males, . . . 11,569	1,046	1,304	1,297	1,055	984	724	755	845	788
		Females, . . . 11,037	977	1,325	1,273	1,014	860	661	707	847	759
III. 1. Nervous System, . . .	{	Totals, . . . 6,161	—	—	—	—	—	—	—	—	—
		Males, . . . 3,165	277	316	341	253	244	215	223	265	255
		Females, . . . 2,996	253	257	299	287	243	191	248	258	230
1. Cephalitis, . . .	{	Totals, . . . 1,451	—	—	—	—	—	—	—	—	—
		Males, . . . 787	79	68	91	58	64	51	52	78	74
		Females, . . . 664	42	50	78	57	48	39	49	83	63
2. Apoplexy, . . .	{	Totals, . . . 1,813	—	—	—	—	—	—	—	—	—
		Males, . . . 889	82	90	108	82	76	54	61	67	57
		Females, . . . 924	86	72	90	82	77	65	78	59	67
3. Paralysis, . . .	{	Totals, . . . 1,193	—	—	—	—	—	—	—	—	—
		Males, . . . 567	49	57	48	47	53	45	39	46	44
		Females, . . . 626	51	60	63	73	40	40	46	53	48
4. Insanity, . . .	{	Totals, . . . 234	—	—	—	—	—	—	—	—	—
		Males, . . . 113	6	9	15	7	10	10	10	5	13
		Females, . . . 121	11	16	14	9	13	4	6	8	8
5. Epilepsy, . . .	{	Totals, . . . 144	—	—	—	—	—	—	—	—	—
		Males, . . . 70	5	7	8	4	6	4	4	8	6
		Females, . . . 74	2	6	7	5	8	6	13	9	1
6. Tetanus, . . .	{	Totals, . . . 34	—	—	—	—	—	—	—	—	—
		Males, . . . 25	2	—	1	1	3	—	3	5	7
		Females, . . . 9	—	—	—	1	2	1	1	1	2
7. Convulsions, . . .	{	Totals, . . . 790	—	—	—	—	—	—	—	—	—
		Males, . . . 435	35	59	50	27	43	30	37	32	27
		Females, . . . 355	40	34	37	33	33	21	33	27	21
8. Brain Diseases, etc.,—											
—Brain Disease, . . .	{	Totals, . . . 264	—	—	—	—	—	—	—	—	—
		Males, . . . 131	6	15	7	14	13	9	10	11	14
		Females, . . . 133	14	12	6	19	14	11	15	6	8
—Softening of Brain, . . .	{	Totals, . . . 107	—	—	—	—	—	—	—	—	—
		Males, . . . 60	5	4	8	5	0	3	6	6	7
		Females, . . . 47	3	6	2	4	4	3	1	8	8
—Locomo. Ataxia, . . .	{	Totals, . . . 90	—	—	—	—	—	—	—	—	—
		Males, . . . 68	6	5	4	7	6	8	1	7	4
		Females, . . . 22	1	—	1	2	2	—	3	2	—
—Neuralgia, . . .	{	Totals, . . . 41	—	—	—	—	—	—	—	—	—
		Males, . . . 20	2	2	1	1	4	1	—	—	2
		Females, . . . 21	3	1	1	2	2	1	3	—	4

Nosological Arrangement.

[illegible]

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	Sex.	Totals.									
III. 2. <i>Organs of Circulation,</i>	Totals, .	4,041	—	—	—	—	—	—	—	—	—
	Males, .	2,048	170	208	183	186	178	148	147	139	154
	Females, .	1,993	187	217	211	179	169	122	130	151	128
	Totals, .	242	—	—	—	—	—	—	—	—	—
	1. Pericarditis, . . .	100	7	12	11	13	13	8	4	6	5
	Females, .	142	10	10	15	13	10	13	12	13	9
	Totals, .	30	—	—	—	—	—	—	—	—	—
	2. Aneurism, . . .	19	1	2	2	2	2	2	1	—	—
	Females, .	11	1	2	—	—	2	—	—	—	3
	3. Heart Diseases, etc., —	—	—	—	—	—	—	—	—	—	—
— Angina Pectoris, . . .	Totals, .	118	—	—	—	—	—	—	—	—	—
	Males, .	68	10	11	8	8	5	3	4	2	7
	Females, .	50	4	4	5	5	4	4	4	3	2
	Totals, .	79	—	—	—	—	—	—	—	—	—
	— Embolism, . . .	34	2	5	1	2	1	4	3	1	2
	Females, .	45	6	6	4	1	3	4	1	4	2
	Totals, .	3,506	—	—	—	—	—	—	—	—	—
	— Heart Disease, . . .	1,824	150	178	161	161	157	131	134	129	140
	Females, .	1,742	166	195	186	159	150	101	113	130	112
	Totals, .	6	—	—	—	—	—	—	—	—	—
	— Phlebitis, . . .	3	—	—	—	—	—	—	1	1	—
	Females, .	3	—	—	1	1	—	—	—	1	—
III. 3. <i>Respiratory Organs,</i>	Totals, .	6,813	—	—	—	—	—	—	—	—	—
	Males, .	3,487	372	556	548	396	292	158	135	110	116
	Females, .	3,326	333	634	542	355	248	143	108	117	109
	1. Epitaxis, . . .	Females, .	1	—	—	—	—	—	—	—	—
	Totals, .	108	—	—	—	—	—	—	—	—	—
	2. Laryngitis, . . .	54	5	8	7	7	2	—	2	2	3
	Females, .	54	5	8	3	8	2	1	5	1	6
	Totals, .	1,558	—	—	—	—	—	—	—	—	—
	3. Bronchitis, . . .	727	73	120	107	76	58	40	40	32	31
	Females, .	831	96	134	133	89	66	33	22	33	32
4. Pleurisy, etc., —	— Hydrothorax, . . .	Males, .	1	—	—	—	—	—	—	—	—
	Totals, .	170	—	—	—	—	—	—	—	—	—
	— Pleuritis, . . .	99	8	10	13	11	11	2	7	7	5
	Females, .	71	5	10	12	6	5	4	7	6	—
	Totals, .	4,652	—	—	—	—	—	—	—	—	—
	5. Pneumonia, . . .	2,435	270	406	401	286	208	101	76	65	65
	Females, .	2,217	213	464	376	242	156	92	66	70	55
	Totals, .	116	—	—	—	—	—	—	—	—	—
	6. Asthma, . . .	62	3	6	9	6	3	2	2	2	6
	Females, .	54	5	10	8	1	10	3	1	—	6
7. Lung Diseases, . . .	Totals, .	207	—	—	—	—	—	—	—	—	—
	109	13	6	11	10	10	13	8	2	6	—
	Females, .	98	9	8	10	9	9	10	7	7	10
III. 4. <i>Digestive Organs, .</i>	Totals, .	3,011	—	—	—	—	—	—	—	—	—
	Males, .	1,471	99	84	91	108	101	101	161	225	159
	Females, .	1,540	106	108	108	99	100	105	145	220	201
	Totals, .	255	—	—	—	—	—	—	—	—	—
	1. Gastritis, . . .	91	11	7	9	4	4	8	9	11	8
	Females, .	164	13	11	11	11	15	14	13	17	16
	Totals, .	1,026	—	—	—	—	—	—	—	—	—
	2. Enteritis, . . .	631	19	15	15	29	20	25	89	136	82
	Females, .	495	20	19	18	14	24	22	65	99	100

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
173 156	174 165	188 178	98 52	5 5	2 6	4 2	4 5	26 22	29 20	33 34	97 103	124 161	183 211	330 323	471 408	483 425	164 215	1
5 9	7 16	9 12	2 1	1 1	1 1	1 1	1 1	6 5	7 3	3 4	9 10	6 18	9 25	13 13	26 26	12 18	6 14	
2 2	1 1	4 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 3	5 4	5 2	4 2	1 1	
3 3	5 5	2 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 2	2 4	8 3	16 7	24 16	16 13	1 4	
3 3	3 8	3 3	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 8	2 10	4 4	5 9	8 8	9 4	4 5	
160 139	158 136	165 155	89 50	5 5	2 5	4 2	3 5	19 17	22 17	30 29	88 83	113 127	162 175	289 285	408 361	442 388	153 192	1
-	-	1	-	-	-	-	-	-	-	-	-	-	1 1	2	-	-	-	
232 199	250 244	322 294	759 610	260 247	102 102	66 58	82 37	64 63	18 28	69 50	235 166	298 206	347 267	311 288	373 433	381 458	182 314	
-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8 2	4 6	6 7	10 11	5 9	4 5	5 6	5 3	2 5	2	1	3 5	6 2	5 1	4	1 3	4	1	
53 64	40 63	57 66	272 252	74 69	15 81	12 14	8 14	11 7	2 3	4 5	15 19	18 16	36 32	88 47	76 92	90 121	56 109	
-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
8 4	10 5	7 7	9 4	4 3	2 2	1 2	-	5 3	1	5 7	18 14	8 6	14 7	13 6	12 9	7 7	2 1	
143 122	179 159	235 202	450 334	174 164	81 64	47 36	19 20	46 48	14 20	45 35	180 116	251 165	271 199	232 220	252 302	258 310	115 184	
5 8	10 3	8 4	4 3	1 1	1 1	-	-	-	1	-	2 2	4 5	3 5	8 6	22 14	13 10	4 7	
15 4	7 7	8 8	14 5	2 1	1 1	1 1	-	-	1 2	5 2	17 10	11 11	17 23	16 9	10 13	9 10	5 12	
130 120	113 118	99 100	509 395	70 62	13 17	6 18	10 8	36 35	33 28	34 34	114 132	85 138	116 137	148 162	149 158	105 147	43 72	2
6 11	9 11	5 21	18 19	3 3	2 2	1 3	3 2	- 6	- 2	- 1	11 10	6 11	5 13	12 28	18 21	8 28	4 15	
52 36	22 24	27 24	355 289	53 45	6 11	2 8	2 1	13 8	5 5	3 2	13 17	6 18	16 13	18 19	16 20	18 21	10 16	2

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
III. 4. <i>Digestive Organs</i> — Con.											
3. Peritonitis,	Totals, .	703	-	-	-	-	-	-	-	-	-
	Males, .	316	29	21	30	28	22	25	26	28	26
	Females, .	387	31	35	40	33	30	34	29	45	34
4. Ascites,	Totals, .	22	-	-	-	-	-	-	-	-	-
	Males, .	5	-	-	-	-	1	1	1	-	-
	Females, .	17	3	2	3	1	2	-	-	3	1
5. Ulceration of Intestines, .	Totals, .	25	-	-	-	-	-	-	-	-	-
	Males, .	12	1	-	3	1	-	1	3	1	1
	Females, .	13	-	1	1	-	-	1	-	2	4
6. Hernia,	Totals, .	80	-	-	-	-	-	-	-	-	-
	Males, .	50	5	-	8	6	3	4	2	5	4
	Females, .	30	-	2	1	3	3	4	1	2	3
7. Ileus,	Totals, .	153	-	-	-	-	-	-	-	-	-
	Males, .	82	8	4	5	11	10	5	9	8	5
	Females, .	71	7	3	7	5	6	4	3	8	9
8. Intussusception,	Totals, .	22	-	-	-	-	-	-	-	-	-
	Males, .	11	1	-	-	1	-	-	-	2	3
	Females, .	11	1	-	-	1	1	2	1	4	-
9. Stricture of Intestines, —											
— Stricture of Bowels,	Totals, .	11	-	-	-	-	-	-	-	-	-
	Males, .	7	1	1	-	-	2	1	-	-	-
	Females, .	4	-	-	-	1	-	-	-	1	2
— Stricture of Oesophagus,	Totals, .	4	-	-	-	-	-	-	-	-	-
	Males, .	1	-	-	-	-	-	-	-	1	-
	Females, .	3	-	1	-	-	-	-	-	1	-
10. Fistula,	Males, .	1	-	-	-	-	-	-	-	-	-
11. Stomach Diseases, etc., —											
— Bowel Disease,	Totals, .	71	-	-	-	-	-	-	-	-	-
	Males, .	40	2	3	3	4	2	3	4	6	6
	Females, .	31	5	1	1	7	-	2	2	5	3
— Dyspepsia,	Totals, .	14	-	-	-	-	-	-	-	-	-
	Males, .	5	-	-	-	-	-	-	-	-	3
	Females, .	9	1	1	4	2	-	-	-	-	-
— Stomach Disease,	Totals, .	122	-	-	-	-	-	-	-	-	-
	Males, .	59	3	7	3	3	9	7	-	4	1
	Females, .	63	2	5	5	6	6	1	6	7	8
12. Pancreas Disease,	Totals, .	2	-	-	-	-	-	-	-	-	-
	Males, .	1	-	-	-	-	-	-	-	-	1
	Females, .	1	-	-	-	-	-	-	1	-	-
13. Hepatitis,	Totals, .	97	-	-	-	-	-	-	-	-	-
	Males, .	52	6	3	1	5	8	6	3	5	2
	Females, .	45	3	4	4	5	2	3	4	8	1
14. Jaundice,	Totals, .	89	-	-	-	-	-	-	-	-	-
	Males, .	40	3	4	2	3	4	1	4	4	2
	Females, .	49	2	5	6	3	2	3	10	3	3
15. Liver Disease,	Totals, .	314	-	-	-	-	-	-	-	-	-
	Males, .	167	10	19	12	13	16	14	11	13	15
	Females, .	147	18	18	7	7	9	15	11	14	17
III. 5. <i>Urinary Organs</i> ,	Totals, .	2,306	-	-	-	-	-	-	-	-	-
	Males, .	1,300	114	133	127	105	119	93	83	101	96
	Females, .	1,006	86	90	96	81	88	83	61	92	74
1. Nephritis (Bright's Disease, etc.),	Totals, .	1,530	-	-	-	-	-	-	-	-	-
	Males, .	811	71	84	80	76	75	57	53	65	55
	Females, .	719	53	61	70	65	65	58	49	70	54

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
20	35	26	30	7	3	2	3	13	26	28	62	37	28	35	34	5	3	-
21	35	20	23	4	3	4	3	17	18	27	84	63	49	33	27	25	7	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-
1	1	-	2	-	-	-	-	-	-	-	1	1	3	2	8	3	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	2	-	1	-	-	1	1	-	3	1	1	-	-	1	-	-
2	-	2	-	1	-	-	-	1	-	-	1	1	1	1	3	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1	5	10	1	-	1	-	-	-	-	1	1	7	4	7	7	10	-
2	3	6	-	-	-	-	-	-	-	-	1	1	6	5	10	3	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	3	7	17	2	-	-	1	3	1	1	6	3	8	6	14	17	3	-
7	7	5	9	3	-	-	1	1	1	-	3	8	6	14	8	9	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	1	6	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-
1	-	-	8	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	1	-	-	-	-	-	-	-	-	2	1	2	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	4	20	2	1	-	-	3	1	-	2	-	-	1	2	6	2	-
1	3	1	13	2	1	2	-	1	-	-	1	3	-	4	1	3	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
1	-	-	-	-	-	-	-	-	-	1	-	2	-	1	2	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	11	6	11	-	-	-	1	-	-	1	3	3	6	11	14	8	1	-
6	8	3	16	1	-	-	-	-	1	1	6	8	6	7	7	6	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
2	7	4	7	-	-	-	-	-	-	-	2	8	5	12	9	7	2	-
3	3	5	1	1	-	-	1	-	-	-	3	11	11	8	10	7	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	5	4	24	1	-	-	-	-	-	-	-	1	1	5	4	3	1	-
6	4	2	13	1	-	1	-	-	-	1	-	3	3	4	11	8	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	17	8	4	-	-	-	-	-	-	1	10	14	36	46	27	22	6	-
12	9	10	2	1	-	-	-	-	-	1	5	12	25	35	34	26	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	107	116	16	1	4	6	8	18	17	27	92	105	131	220	269	288	98	-
90	78	87	7	4	5	4	2	20	19	31	103	126	144	158	193	146	44	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	62	72	10	-	4	5	6	17	8	20	61	74	104	147	168	147	40	-
56	51	65	4	2	4	4	1	16	15	19	72	92	118	111	139	90	32	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	Sex.	Totals.									
III. 5. Urinary Organs — Con.											
2. Diabetes,	Totals, .	232	-	-	-	-	-	-	-	-	-
	Males, .	111	7	12	14	7	13	6	5	7	5
	Females, .	121	13	16	13	8	12	5	9	4	6
3. Gravel, etc.,	Totals, .	16	-	-	-	-	-	-	-	-	-
	Males, .	6	1	-	-	-	1	1	1	-	-
	Females, .	10	3	-	-	2	-	-	-	1	-
4. Cystitis,	Totals, .	132	-	-	-	-	-	-	-	-	-
	Males, .	115	8	13	6	5	12	8	7	16	11
	Females, .	17	3	4	-	2	-	2	1	1	1
5. Kidney Diseases, etc., —											
— Kidney Disease,	Totals, .	330	-	-	-	-	-	-	-	-	-
	Males, .	191	21	20	19	11	14	13	14	11	19
	Females, .	139	14	9	13	4	11	18	2	16	13
— Disease of Prostate,	Males, .	66	6	4	8	6	4	8	3	2	6
III. 6. Generative Organs,											
1. Ovarian Dropsy,	Females, .	79	3	12	7	5	8	5	8	5	8
2. Uterus Diseases, etc., —											
— Uterus Disease,	Females, .	14	1	3	1	1	1	1	2	1	1
— Metritis,	Females, .	2	-	-	-	-	-	1	-	-	-
III. 7. Organs of Locomotion,											
Totals, .		107	-	-	-	-	-	-	-	-	-
	Males, .	59	10	6	5	3	7	5	-	3	5
	Females, .	48	6	4	5	3	2	7	2	3	3
1. Arthritis,	Totals, .	9	-	-	-	-	-	-	-	-	-
	Males, .	6	1	-	-	2	-	1	-	-	1
	Females, .	3	-	-	1	-	-	-	-	1	-
2. Joint Diseases, etc., —											
— Joint Disease,	Males, .	2	-	-	-	-	-	-	-	-	-
— Hip Disease,	Totals, .	26	-	-	-	-	-	-	-	-	-
	Males, .	12	3	1	2	-	3	2	-	1	-
	Females, .	14	-	1	-	2	1	4	1	1	1
— Necrosis,	Totals, .	42	-	-	-	-	-	-	-	-	-
	Males, .	25	5	4	2	-	2	2	-	2	3
	Females, .	17	3	-	1	-	1	2	1	-	2
— Spine Disease,	Totals, .	28	-	-	-	-	-	-	-	-	-
	Males, .	14	1	1	1	1	2	-	-	-	1
	Females, .	14	3	3	3	1	-	1	-	1	-
III. 8. Integumentary System,											
Totals, .		88	-	-	-	-	-	-	-	-	-
	Males, .	39	4	1	2	4	3	4	6	2	3
	Females, .	49	3	3	5	5	2	5	5	1	6
1. Phlegmon (Abscess),	Totals, .	62	-	-	-	-	-	-	-	-	-
	Males, .	26	2	1	2	2	1	3	4	1	2
	Females, .	36	2	2	3	3	1	5	3	-	6
2. Ulcer,	Totals, .	9	-	-	-	-	-	-	-	-	-
	Males, .	5	2	-	-	-	1	1	-	-	-
	Females, .	4	-	1	1	-	-	-	-	-	-
3. Skin Disease,	Totals, .	17	-	-	-	-	-	-	-	-	-
	Males, .	8	-	-	-	2	1	-	2	1	1
	Females, .	9	1	-	1	2	1	-	2	1	-

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
16	8	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	11	10	1	1	-	-	1	2	3	6	12	11	8	20	20	17	5	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	-	-	-	-	-	-	1	-	1	-	-	1	-	2	-	-
2	2	-	-	-	-	-	-	-	-	-	-	4	2	8	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	13	11	1	-	-	-	-	-	-	-	1	5	2	13	23	40	30	-
1	2	-	1	-	-	-	-	-	-	-	-	1	2	2	1	8	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	19	12	5	-	-	1	1	1	3	2	12	14	15	32	34	56	15	-
15	12	12	1	1	1	-	-	2	1	6	18	18	14	19	29	19	10	-
6	4	9	-	-	-	-	-	-	-	-	1	-	-	7	24	26	8	-
8	5	5	-	-	-	-	-	-	-	-	19	10	19	9	14	8	-	-
8	4	3	-	-	-	-	-	-	-	-	15	8	15	6	13	6	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	-	-	-	-	-	-	-	-	2	2	4	3	1	2	-	-
-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5	5	2	-	1	4	-	4	3	6	8	6	9	3	6	5	2	-
3	6	4	2	2	3	2	-	4	6	4	8	3	3	4	4	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	2	1	1	-
-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-
1	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1	2	-	-	-	1	1	-	3	3	2	2	2	4	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	3	2	-	1	3	-	2	1	1	3	1	4	2	2	4	-	-
1	3	3	-	2	1	1	-	2	2	2	2	2	2	2	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	4	1	-	-	1	1	-	1	1	3	2	2	-	-	2	-	1	-
1	1	-	2	-	1	-	-	1	1	2	1	-	1	-	3	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	3	3	9	2	-	1	-	1	1	1	4	4	1	6	5	3	1	-
3	4	7	6	2	-	1	-	3	1	3	6	8	5	2	4	4	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	8	-	2	2	-	-	-	1	1	1	4	3	1	4	5	2	-	-
3	4	4	3	-	-	1	-	2	1	3	6	7	4	2	4	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-
-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	6	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
-	-	1	2	2	-	-	-	1	-	-	-	-	1	-	-	1	2	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	Sex.	Totals.									
DEVELOPMENTAL DISEASES,	Totals, .	4,633	—	—	—	—	—	—	—	—	—
	Males, .	2,171	176	191	228	180	153	153	191	212	211
	Females, .	2,462	177	215	243	195	184	181	186	238	219
IV. 1. <i>Developmental Diseases of Children</i> ,	Totals, .	1,451	—	—	—	—	—	—	—	—	—
	Males, .	822	77	70	68	70	68	65	75	89	89
	Females, .	629	48	34	45	40	58	57	43	65	55
1. Infantile, etc.,—											
— Infantile,	Totals, .	150	—	—	—	—	—	—	—	—	—
	Males, .	98	14	8	5	4	6	9	6	15	9
	Females, .	52	7	4	5	3	7	1	2	9	4
— Premature,	Totals, .	1,013	—	—	—	—	—	—	—	—	—
	Males, .	570	52	45	53	51	44	46	53	58	40
	Females, .	443	31	22	32	30	42	43	30	44	35
2. Cyanosis,	Totals, .	98	—	—	—	—	—	—	—	—	—
	Males, .	52	5	10	2	6	7	2	4	3	3
	Females, .	46	4	3	4	1	2	4	7	2	4
3. Spina Bifida,	Totals, .	46	—	—	—	—	—	—	—	—	—
	Males, .	19	—	1	1	1	—	—	4	4	4
	Females, .	27	—	4	1	1	4	2	4	2	2
4. Other Malformations,	Totals, .	66	—	—	—	—	—	—	—	—	—
	Males, .	36	3	4	3	4	7	1	4	3	2
	Females, .	30	4	1	1	1	2	5	2	3	3
5. Teething,	Totals, .	78	—	—	—	—	—	—	—	—	—
	Males, .	47	3	2	4	4	4	7	4	6	6
	Females, .	31	2	—	2	4	1	2	—	5	7
IV. 2. <i>Dev. Diseases of Adults</i> ,	Females, .	268	27	23	19	26	21	25	21	23	21
1. Paramenia,	Females, .	2	1	—	—	—	—	—	—	—	1
2. Childbirth, etc.,—											
— Abortion,	Females, .	13	3	2	—	—	—	—	1	2	—
— Childbirth,	Females, .	205	21	15	16	20	16	21	14	17	15
— Miscarriage,	Females, .	18	1	4	1	2	1	1	3	1	1
— Puerp. Convulsions,	Females, .	30	1	2	2	4	4	3	3	3	4
IV. 3. <i>Developmental Diseases of Old People</i> ,—											
1. Old Age,	Totals, .	1,715	—	—	—	—	—	—	—	—	—
	Males, .	683	56	69	89	67	42	46	49	47	62
	Females, .	1,022	71	118	129	87	66	59	67	83	88
IV. 4. <i>Developmental Diseases of Nutrition</i> ,—											
1. Atrophy and Debility,	Totals, .	1,199	—	—	—	—	—	—	—	—	—
	Males, .	656	43	52	71	43	43	42	67	76	80
	Females, .	543	31	40	52	42	39	40	53	67	54
VIOLENT DEATHS,	Totals, .	2,189	—	—	—	—	—	—	—	—	—
	Males, .	1,649	104	136	110	106	142	161	173	189	143
	Females, .	540	41	49	49	59	38	45	44	44	49
V. 1. <i>Accident or Negligence</i> ,	Totals, .	1,905	—	—	—	—	—	—	—	—	—
	Males, .	1,424	89	124	89	82	117	133	154	167	133
	Females, .	481	39	46	44	50	32	39	38	39	44
1. Fractures, etc.,—											
— Fractures,	Totals, .	192	—	—	—	—	—	—	—	—	—
	Males, .	135	9	6	11	12	12	11	10	18	14
	Females, .	57	4	10	7	2	5	4	6	5	7

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
171	165	140	1,395	37	5	1	2	2	1	-	3	-	-	4	9	53	209	443	-
236	172	215	1,055	29	4	2	2	2	1	12	11	135	35	22	92	244	709	3	-
55	65	51	802	17	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
76	45	61	607	17	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	8	4	98	51	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	49	38	570	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	35	46	442	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	2	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	3	4	43	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	3	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	-	25	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	2	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	2	2	17	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	12	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	18	26	-	-	-	-	-	-	-	11	110	123	28	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	5	-	-	-	-	-	-	2	7	8	1	-	-	-	-	-	-	-
15	17	18	-	-	-	-	-	-	5	85	95	19	-	-	-	-	-	1	-
2	1	-	-	-	-	-	-	-	-	5	12	1	-	-	-	-	-	-	-
1	-	3	-	-	-	-	-	-	4	18	12	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	33	47	-	-	-	-	-	-	-	-	-	-	-	-	-	41	209	443	-
89	74	91	-	-	-	-	-	-	-	-	-	-	-	-	-	68	244	709	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	47	42	593	20	3	1	2	2	-	-	3	7	4	9	-	-	-	-	-
58	35	37	448	12	-	2	2	2	1	1	5	12	12	22	12	24	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118	121	146	87	21	23	24	31	74	53	70	353	260	215	171	118	68	25	56	-
34	40	48	70	17	11	14	12	27	14	23	68	42	48	42	42	54	47	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	103	127	86	21	23	24	30	74	53	65	319	216	169	120	93	57	18	56	-
31	35	44	68	17	11	13	12	25	13	20	55	29	38	40	39	52	47	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	11	11	1	1	3	2	2	2	4	6	27	27	20	13	14	7	6	-	-
3	3	1	-	1	1	-	-	2	1	1	2	-	-	2	2	16	24	1	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	Sex.	Totals.									
DEVELOPMENTAL DISEASES,	Totals, .	4,633	176	191	228	180	153	153	191	212	211
	Males, .	2,171	177	215	245	185	184	181	186	238	218
	Females, .	2,462									
IV. 1. <i>Developmental Diseases of Children</i> ,	Totals, .	1,451	77	70	68	70	68	65	75	89	69
	Males, .	822	48	34	45	40	58	57	45	65	35
	Females, .	629									
1. Infantile, etc.,—											
— Infantile,	Totals, .	150	14	8	5	4	6	9	6	15	9
	Males, .	98	7	4	5	3	7	1	2	9	4
	Females, .	52									
— Premature,	Totals, .	1,013	52	45	53	51	44	46	53	58	40
	Males, .	570	31	22	32	30	42	43	30	44	35
	Females, .	443									
2. Cyanosis,	Totals, .	98	5	10	2	6	7	2	4	3	8
	Males, .	52	4	3	4	1	2	4	7	2	4
	Females, .	46									
3. Spina Bifida,	Totals, .	46	—	—	—	—	—	—	—	—	—
	Males, .	19	—	1	1	1	—	—	4	4	4
	Females, .	27	—	4	1	1	4	2	4	2	2
4. Other Malformations,	Totals, .	66	8	4	3	4	7	1	4	3	2
	Males, .	36	4	1	1	1	2	5	2	3	3
	Females, .	30									
5. Teething,	Totals, .	78	8	2	4	4	4	7	4	6	6
	Males, .	47	2	—	2	4	1	2	—	5	7
	Females, .	31									
IV. 2. <i>Dev. Diseases of Adults</i> ,	Females, .	268	27	23	19	26	21	25	21	23	21
1. Paramenia,	Females, .	2	1	—	—	—	—	—	—	—	1
2. Childbirth, etc.,—											
— Abortion,	Females, .	13	3	2	—	—	—	—	1	2	—
— Childbirth,	Females, .	205	21	15	16	20	16	21	14	17	15
— Miscarriage,	Females, .	18	1	4	1	2	1	1	3	1	1
— Puerp. Convulsions,	Females, .	30	1	2	2	4	4	3	3	3	4
IV. 3. <i>Developmental Diseases of Old People</i> ,—											
1. Old Age,	Totals, .	1,715	56	69	89	67	42	46	49	47	62
	Males, .	683	71	118	129	87	66	59	67	83	88
	Females, .	1,022									
IV. 4. <i>Developmental Diseases of Nutrition</i> ,—											
1. Atrophy and Debility,	Totals, .	1,199	43	52	71	43	43	42	67	76	80
	Males, .	656	31	40	52	42	39	40	53	67	54
	Females, .	543									
VIOLENT DEATHS,	Totals, .	2,189	104	136	110	106	142	161	173	189	143
	Males, .	1,649	41	49	49	59	38	45	44	44	49
	Females, .	540									
V. 1. <i>Accident or Negligence</i> ,	Totals, .	1,905	89	124	89	82	117	133	154	167	133
	Males, .	1,424	39	46	44	50	32	39	38	39	44
	Females, .	481									
1. Fractures, etc.,—											
— Fractures,	Totals, .	192	9	6	11	12	13	11	10	18	14
	Males, .	135	4	10	7	2	5	4	6	5	7
	Females, .	57									

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
171	165	140	1,395	37	5	1	2	2	1	1	8	7	4	9	53	209	443	-
256	172	215	1,055	29	4	2	2	2	1	12	11	135	35	22	92	244	709	3
55	65	51	802	17	2	-	-	-	1	-	-	-	-	-	-	-	-	-
76	45	61	607	17	4	-	-	-	-	-	-	-	-	-	-	-	1	-
7	8	7	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	4	51	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	49	38	570	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	35	46	442	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
2	1	2	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	3	4	43	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	-	18	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1	3	3	25	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	1	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	2	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	3	28	17	2	2	-	-	-	-	-	-	-	-	-	-	-	-
4	2	2	17	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-
18	18	26	-	-	-	-	-	-	11	110	123	23	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	5	-	-	-	-	-	-	2	7	8	1	-	-	-	-	-	-
15	17	18	-	-	-	-	-	-	5	85	95	19	-	-	-	-	-	1
2	1	-	-	-	-	-	-	-	-	5	12	1	-	-	-	-	-	-
1	-	3	-	-	-	-	-	-	4	13	12	1	-	-	-	-	-	-
66	53	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89	74	91	-	-	-	-	-	-	-	-	-	-	-	-	41	209	443	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	244	709	1
50	47	42	593	20	3	1	2	2	-	-	3	7	4	9	12	-	-	-
53	35	37	448	12	-	2	2	2	1	1	5	12	12	22	24	-	-	-
118	121	146	-	21	23	24	31	74	53	70	353	260	215	171	118	68	25	56
34	40	48	87	17	11	14	12	27	14	23	68	42	48	42	42	54	47	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	103	127	86	21	23	24	30	74	53	65	319	216	169	120	93	57	18	56
31	35	44	68	17	11	13	12	25	13	20	55	39	38	40	39	52	47	2
-	11	-	-	-	3	2	2	2	4	6	-	27	20	13	-	-	-	-
10	3	11	1	1	1	-	-	2	1	1	-	27	2	2	4	7	6	-
3	3	1	-	1	1	-	-	2	-	-	-	-	-	2	16	24	1	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	SEX.	Totals.									
V. 1. <i>Accident or Negligence</i> —Con.											
— R. R. Accidents, . . .	{ Totals, . Males, . Females, .	310 294 16	— 18 1	— 15 1	— 12 —	— 14 1	— 22 3	— 22 2	— 28 2	— 41 1	— 38 2
2. <i>Casualty</i> ,	{ Totals, . Males, . Females, .	470 369 101	— 16 6	— 20 9	— 28 13	— 21 17	— 36 7	— 37 7	— 40 7	— 42 12	— 29 11
3. <i>Burns and Scalds</i> , . .	{ Totals, . Males, . Females, .	170 72 98	— 5 9	— 8 6	— 2 8	— 9 14	— 7 3	— 6 11	— 11 5	— 6 4	— 4 4
4. <i>Poison</i> ,	{ Totals, . Males, . Females, .	89 52 37	— 5 3	— 1 2	— 8 1	— 5 3	— 3 2	— 4 2	— 6 3	— 5 6	— 3 4
5. <i>Drowning, etc.</i> ,—											
— Drowning,	{ Totals, . Males, . Females, .	264 231 33	— 23 1	— 7 1	— 5 2	— 6 3	— 25 3	— 38 5	— 37 4	— 39 4	— 23 4
— Lost at Sea,	Males, .	123	5	55	8	3	2	4	2	3	10
6. <i>Suffocation, etc.</i> ,—											
— Strangulation, . . .	{ Totals, . Males, . Females, .	23 9 14	— — 2	— 2 4	— 1 1	— 2 —	— — 1	— — —	— 1 1	— 1 1	— 2 1
— Suffocation,	{ Totals, . Males, . Females, .	149 89 60	— 6 5	— 5 9	— 10 9	— 5 7	— 7 3	— 8 2	— 13 5	— 7 2	— 3 6
7. <i>Otherwise</i> ,—											
— Amputation,	{ Totals, . Males, . Females, .	6 4 2	— 1 —	— — —	— — —	— — —	— 1 —	— — —	— 1 —	— 1 1	— — —
— Exposure,	{ Totals, . Males, . Females, .	19 14 5	— 1 2	— 4 —	— 3 —	— — —	— — 1	— — —	— 1 —	— 1 —	— 1 1
— Freezing,	{ Totals, . Males, . Females, .	2 1 1	— — 1	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
— Heat,	{ Totals, . Males, . Females, .	14 11 3	— — —	— — —	— — —	— — —	— 2 —	— — —	— 2 2	— 1 —	— 5 1
— Lightning,	{ Totals, . Males, . Females, .	3 2 1	— — —	— — —	— — —	— 1 —	— — 1	— 1 —	— — —	— — —	— — —
— Starvation,	{ Totals, . Males, . Females, .	3 1 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1
— Surgical Operation, .	{ Totals, . Males, . Females, .	68 17 51	— — 5	— — 4	— 1 3	— 4 3	— — 4	— 2 5	— 2 3	— 3 3	— 1 2
V. 2. <i>Infanticide</i> , . . .	Females, .	3	—	—	—	—	1	1	—	—	—
V. 3. <i>Homicide</i> ,	{ Totals, . Males, . Females, .	26 19 7	— 2 2	— 1 —	— 2 1	— 1 1	— — 1	— 6 —	— 2 1	— 2 —	— 1 —
V. 4. <i>Suicide</i> ,	{ Totals, . Males, . Females, .	255 206 49	— 13 4	— 11 3	— 19 4	— 24 8	— 23 4	— 22 5	— 17 5	— 20 5	— 10 4

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
27	30	27	-	-	1	1	5	7	8	9	103	52	42	29	22	9	1	-	5
4	36	24	-	8	4	2	8	19	10	19	79	64	55	44	26	21	8	-	-
11	4	3	-	2	2	2	-	6	5	3	3	3	8	9	12	25	20	-	-
3	5	4	-	1	8	7	12	7	3	1	4	8	8	5	5	1	1	-	-
2	6	3	-	8	5	9	8	10	1	8	10	9	10	10	5	4	-	1	-
2	6	3	-	8	3	2	2	1	-	1	7	5	3	3	2	4	1	-	-
2	6	15	-	1	3	3	6	40	28	26	56	28	16	11	6	3	-	-	3
2	2	2	-	2	1	-	1	1	5	7	7	3	2	2	4	1	-	-	-
5	-	26	-	-	-	-	-	-	-	2	31	25	9	7	2	-	-	-	47
1	1	1	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	-	7	2	-	-	2	-	-	2	-	-	-	2	-	-	-	-
6	5	14	-	68	1	1	1	-	2	-	3	4	3	2	-	-	1	-	-
3	3	6	-	51	-	1	1	1	-	-	4	-	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-
1	1	1	-	1	-	-	-	1	-	1	-	-	3	1	4	2	1	1	1
1	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	1	-	-	3	-	-	1	1	-	-	1	1	2	1	-	-	2	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2	4	2	-	1	-	-	-	-	-	-	3	15	7	12	4	4	5	-	-
4	7	8	-	-	-	-	-	-	-	-	-	-	-	11	4	1	-	-	-
-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1	1	-	-	1	-	-	1	-	-	1	7	1	6	-	1	-	1	-	-
-	-	-	-	-	-	1	-	2	1	-	-	2	1	-	-	-	-	-	-
11	17	19	-	-	-	-	-	-	-	4	27	43	40	51	24	10	7	-	-
3	4	4	-	-	-	-	-	-	-	3	13	11	9	8	3	2	-	-	-

TABLE IX. — Concluded.

CAUSES OF DEATH.	DEATHS.		January.	February.	March.	April.	May.	June.	July.	August.	September.
	Sex.	Totals.									
CAUSE NOT SPECIFIED, . . .	Totals, .	445	-	-	-	-	-	-	-	-	-
	Males, .	212	18	16	22	16	19	14	17	22	15
	Females, .	233	21	15	19	27	20	15	17	21	17
Hemorrhage,	Totals, .	180	-	-	-	-	-	-	-	-	-
	Males, .	64	5	2	-	3	6	12	4	-	5
	Females, .	66	2	3	12	2	16	12	4	3	4
Inflammation,	Totals, .	2	-	-	-	-	-	-	-	-	-
	Males, .	1	-	-	-	-	-	-	-	1	-
	Females, .	1	-	-	-	-	-	-	1	-	-
Tumor,	Totals, .	98	-	-	-	-	-	-	-	-	-
	Males, .	22	1	1	2	1	2	2	5	2	1
	Females, .	76	6	3	6	11	6	4	8	10	6
Unknown,	Totals, .	215	-	-	-	-	-	-	-	-	-
	Males, .	125	12	7	13	12	11	10	8	11	9
	Females, .	90	7	7	11	8	7	4	4	8	7

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
13	17	23	86	4	3	3	2	1	1	4	19	17	21	23	16	14	3	-
22	14	25	56	8	5	3	3	3	6	4	21	18	21	32	27	18	8	4
4	5	7	34	-	-	-	1	1	1	-	4	5	4	6	5	1	1	-
5	6	7	22	3	-	1	1	-	2	1	7	7	3	5	5	6	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
1	3	1	2	-	-	1	-	-	1	-	2	4	4	2	2	4	2	-
2	1	7	-	-	-	-	-	-	1	-	7	6	12	19	16	10	4	-
9	9	15	50	4	3	3	1	-	-	-	-	-	-	-	-	-	-	-
9	11	11	34	5	5	1	2	3	3	3	4	8	13	14	9	9	1	4

Table X.

CAUSES OF DEATH,
NOSOLOGICALLY ARRANGED
(BY COUNTIES).

TABLE X. — CAUSES OF
Exhibiting the Number of Deaths in Each County, from
 [Still-births included.†]

CAUSES OF DEATH.	STATE.	Harnstable.	Berkshire.	Bristol.
All Causes,	49,907	609	1,464	4,498
Specified Causes,	49,462	604	1,445	4,465
(CLASSES.)				
I. — ZYMOTIC DISEASES,	8,081	64	266	780
II. — CONSTITUTIONAL DISEASES,	9,586	111	245	782
III. — LOCAL DISEASES,	22,606	307	673	1,995
IV. — DEVELOPMENTAL DISEASES,	7,000	96	183	776
V. — VIOLENT DEATHS,	2,189	26	78	132
(ORDERS.)				
I. — 1. <i>Miasmatic Diseases,</i>	7,606	62	258	750
2. <i>Enthetic Diseases,</i>	246	2	4	15
3. <i>Dietic Diseases,</i>	225	—	4	14
4. <i>Parasitic Diseases,</i>	4	—	—	1
II. — 1. <i>Diathetic Diseases,</i>	2,245	46	59	164
2. <i>Tubercular Diseases,</i>	7,341	65	186	618
III. — 1. <i>Diseases of Nervous System,</i>	6,161	92	187	616
2. <i>Diseases of Organs of Circulation,</i>	4,041	71	128	306
3. <i>Diseases of Respiratory Organs,</i>	6,813	70	178	544
4. <i>Diseases of Digestive Organs,</i>	3,011	39	99	306
5. <i>Diseases of Urinary Organs,</i>	2,306	30	75	203
6. <i>Diseases of Generative Organs,</i>	79	—	1	3
7. <i>Diseases of Organs of Locomotion,</i>	107	2	2	12
8. <i>Diseases of Integumentary System,</i>	88	3	3	5
IV. — 1. <i>Dev. Diseases of Children,</i>	3,818	31	109	368
2. <i>Dev. Diseases of Adults,</i>	268	1	8	16
3. <i>Dev. Diseases of Old People,</i>	1,715	53	51	139
4. <i>Diseases of Nutrition,</i>	1,199	11	15	253
V. — 1. <i>Accident or Negligence,</i>	1,905	20	72	127
2. <i>Infanticide,</i>	3	—	—	—
3. <i>Homicide,</i>	26	—	—	—
4. <i>Suicide,</i>	255	6	6	5
5. <i>Execution,</i>	—	—	—	—
Sudden (cause unascertained),	—	—	—	—
Causes unknown or ill-defined,*	445	5	19	33

* Including 130 deaths from "Hemorrhage," 98 from "Tumor," 2 from "Inflammation," and 215 deaths of which the cause was not stated in Returns.

DEATH. — *Nosological Arrangement.***Specified Causes (statistically classified), during the Year 1895.*

[Still-births included.†]

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nautelet.	Norfolk.	Plymouth.	Suffolk.	Worcester.
99	6,498	633	3,066	944	9,546	80	2,246	1,752	12,783	5,689
98	6,435	627	3,037	933	9,443	78	2,221	1,729	12,699	5,648
8	986	80	607	149	1,540	6	341	218	2,163	873
12	1,186	118	485	155	1,812	9	434	316	2,913	1,008
55	2,922	302	1,424	477	4,296	45	1,055	894	5,459	2,702
15	972	92	395	126	1,423	16	295	243	1,545	823
8	369	35	126	26	372	2	96	58	619	242
7	935	77	583	138	1,441	4	322	203	1,998	828
1	30	3	13	5	58	2	14	14	62	23
-	21	-	10	5	40	-	5	1	103	22
-	-	-	1	1	1	-	-	-	-	-
8	298	42	113	29	470	5	120	74	548	269
4	888	76	372	126	1,342	4	314	242	2,365	739
17	861	90	384	147	1,167	14	313	236	1,131	906
18	540	57	219	88	823	12	235	177	929	438
6	857	77	451	135	1,238	7	271	266	1,959	754
5	323	42	209	58	550	6	130	104	836	304
8	311	29	140	44	474	6	95	98	520	273
-	11	1	7	1	9	-	3	3	33	7
1	9	2	8	3	17	-	5	6	31	9
-	10	4	6	1	18	-	3	4	20	11
5	466	32	228	61	837	7	153	103	1,026	392
1	36	2	20	7	45	1	9	15	79	28
9	286	50	55	34	323	6	109	103	247	250
-	184	8	92	24	218	2	24	22	193	153
5	336	32	112	23	324	1	85	44	514	210
-	1	-	-	-	1	-	-	-	1	-
-	2	-	1	-	1	-	-	-	20	2
3	30	3	13	3	46	1	11	14	84	30
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
1	63	6	29	11	103	2	25	23	84	41

* See "Statistical Nosology."

† Still-births are included in no Tables of Deaths except Table X. and Xa.

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. — 1. Miasmatic.				
Totals,	7,606	62	258	750
1. Chicken-pox,	4	—	—	—
2. Measles,	117	1	1	3
3. Scarletina,	483	—	5	40
4. Diphtheria,	1,432	6	33	89
5. Cerebro-spinal Meningitis,	118	2	10	11
6. Quinsy,	28	—	1	4
7. Croup,	352	6	20	47
8. Whooping-cough,	269	2	4	11
9. Typhoid Fever,*	680	2	46	55
10. Erysipelas,	165	1	5	15
11. Metria (Puerperal Fever),	33	—	—	2
12. Carbuncle,	9	—	1	—
13. Influenza,	457	14	12	48
14. Dysentery,	209	3	10	10
15. Diarrhœa,	486	3	12	43
16. Cholera Infantum,	2,377	21	79	339
17. Cholera,	77	1	3	8
18. Ague,	36	—	1	3
19. Remittent Fever,	31	—	—	5
20. Rheumatism,	243	—	15	17
I. — 2. Ethetic.				
Totals,	246	2	4	15
1. Syphilis,	76	1	—	5
2. Stricture of Urethra,	3	—	—	—
3. Hydrophobia,	—	—	—	—
4. Glanders,	2	—	—	—
5. Malignant Pustule,	2	—	—	—
6. Septicæmia,	163	1	4	10
I. — 3. Dietic.				
Totals,	225	—	4	14
1. Privation,	1	—	—	—
2. Purpura and Scurvy,	46	—	2	4
3. Delirium Tremens, } Alcoholism,	178	—	2	10
4. Intemperance,				
I. — 4. Parasitic.				
Totals,	4	—	—	1
1. Thrush,	3	—	—	1
2. Worms,	1	—	—	—

* Including "Fever," Typhus Fever, Continued Fever, and "Bilious" Fever.

Nosological Arrangement.

Dorset.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
7	935	77	583	188	1,441	4	322	203	1,998	828
-	1	-	-	-	-	-	-	-	3	-
-	14	-	29	8	12	-	3	-	36	10
-	90	1	49	4	96	-	14	19	129	36
1	127	2	54	8	271	2	82	21	629	107
-	19	3	14	-	22	-	3	6	19	9
-	6	-	1	-	8	-	-	-	5	3
1	40	1	38	11	78	-	9	8	66	27
-	36	12	20	19	43	-	10	9	58	45
1	86	12	46	6	121	-	33	26	166	80
-	27	3	7	-	32	-	6	3	40	26
-	8	-	4	-	7	-	-	-	6	6
-	2	-	1	-	3	-	1	-	1	-
-	63	13	40	19	101	-	25	32	46	44
-	28	3	11	9	34	-	5	11	53	32
-	70	1	36	9	81	-	21	14	133	63
3	278	22	203	34	454	2	86	45	531	280
-	13	-	6	6	14	-	5	1	12	8
-	-	-	2	-	11	-	4	1	8	6
-	-	-	7	-	8	-	3	1	3	4
1	27	4	15	5	45	-	12	6	54	42
1	30	3	13	5	58	2	14	14	62	23
-	8	-	6	-	17	-	-	1	34	4
-	1	-	-	-	-	-	-	-	2	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	1	-
-	-	-	-	2	-	-	-	-	-	-
1	21	3	7	3	40	2	14	13	25	19
-	21	-	10	5	40	-	5	1	103	22
-	-	-	-	-	-	-	-	-	1	-
-	3	-	1	1	12	-	2	1	9	11
-	18	-	9	4	28	-	3	-	93	11
-	-	-	1	1	1	-	-	-	-	-
-	-	-	-	1	1	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
II. — 1. Diathetic.				
Totals,	2,245	46	59	164
1. Gout,	—	—	—	—
2. Dropsy,	88	6	7	8
3. Anæmia,	242	4	3	14
4. Cancer,*	1,749	28	40	123
5. Canker (Noma),	13	—	1	1
6. Mortification,	153	8	8	18
II — 2. Tubercular.				
Totals,	7,341	65	186	618
1. Scrofula,	112	3	3	7
2. Tabes Mesenterica,	1,198	6	21	167
3. Phthisis (Consumption of Lungs),	5,486	52	154	414
4. Hydrocephalus (Tubercular Meningitis),	545	4	8	30
III. — 1. Nervous System.				
Totals,	6,161	92	187	616
1. Cephalitis,	1,451	20	45	163
2. Apoplexy,	1,813	24	60	147
3. Paralysis,	1,193	31	32	107
4. Insanity,	234	3	4	24
5. Chorea,	—	—	—	—
6. Epilepsy,	144	2	3	5
7. Tetanus,	34	—	2	4
8. Convulsions,	790	6	20	134
9. Brain Diseases, etc.,	502	6	21	32
III. — 2. Organs of Circulation.				
Totals,	4,041	71	128	306
1. Pericarditis,	242	4	5	21
2. Aneurism,	30	—	—	—
3. Heart Diseases, etc.,	3,769	67	123	285
III. — 3. Respiratory Organs.				
Totals,	6,813	70	178	544
1. Epistaxis,	1	—	1	—
2. Laryngitis,	108	—	3	9
3. Bronchitis,	1,558	13	30	149
4. Pleurisy,	171	2	7	15
5. Pneumonia,	4,652	53	127	346
6. Asthma,	116	2	4	8
7. Lung Diseases, etc.,	207	—	6	17

* Including 903 cases of Cancer part not stated, 305 Cancer of Stomach, 2 Cancer of Bowels, 202 Cancer of Liver, 193 Cancer of Uterus, 108 Cancer of Breast, 19 Cancer of Kidney, 14 of Epithelioma, 1 Cancer of Pancreas, and 2 Cancer of Spleen.

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
8	298	42	113	29	470	5	120	74	548	269
-	-	-	-	-	-	-	-	-	-	-
-	16	4	7	-	9	1	4	3	9	14
1	34	3	14	6	57	2	12	5	60	27
6	226	32	86	20	377	2	97	61	447	204
-	1	-	-	-	1	-	-	1	5	3
1	21	3	6	3	26	-	7	4	27	21
4	888	76	372	126	1,342	4	314	242	2,365	739
-	20	1	1	4	22	-	2	3	36	10
-	143	1	48	10	195	-	49	32	464	62
4	654	72	289	107	1,036	4	238	198	1,637	627
-	71	2	34	5	89	-	25	9	228	40
17	861	90	384	147	1,167	14	313	236	1,131	906
3	171	19	116	12	325	2	62	35	305	173
6	241	23	110	53	324	3	97	82	407	236
6	238	24	48	36	206	5	72	62	147	179
-	25	-	8	7	32	2	5	6	34	84
-	-	-	-	-	-	-	-	-	-	-
1	15	-	9	4	25	-	3	7	25	45
-	5	3	-	-	8	-	1	3	6	2
-	111	9	65	23	139	2	42	18	102	119
1	55	12	28	12	108	-	31	23	105	68
18	540	57	219	88	823	12	235	177	929	438
1	18	2	14	2	52	3	15	3	88	14
-	4	-	1	-	5	-	3	-	14	3
17	518	55	204	86	766	9	217	174	827	421
6	857	77	451	135	1,238	7	271	266	1,959	754
-	-	-	-	-	-	-	-	-	-	-
-	10	2	12	2	27	-	5	4	21	13
3	168	20	112	33	270	2	62	57	468	171
-	29	-	8	3	32	1	12	3	44	15
2	603	49	300	89	849	4	177	186	1,345	522
1	16	3	8	6	18	-	3	5	28	14
-	31	3	11	2	42	-	12	11	53	19

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
III. — 4. Digestive Organs.				
Totals,	3,011	39	99	306
1. Gastritis,	255	7	7	29
2. Enteritis,	1,026	5	23	156
3. Peritonitis,	703	7	24	46
4. Ascites,	22	—	3	2
5. Ulceration of Intestines,	25	—	—	1
6. Hernia,	80	2	4	8
7. Ileus,	153	2	5	10
8. Intussusception,	22	—	1	2
9. Stricture of Intestines,	15	2	—	1
10. Fistula,	1	1	—	—
11. Stomach Diseases, etc.,	207	3	14	11
12. Pancreas Disease,	2	—	—	—
13. Hepatitis,	97	2	3	7
14. Jaundice,	89	2	3	6
15. Liver Diseases, etc.,	314	6	12	27
16. Spleen Disease,	—	—	—	—
III. — 5. Urinary Organs.				
Totals,	2,306	30	75	203
1. Nephritis (Bright's Disease, etc.),	1,530	18	52	132
2. Ischuria,	—	—	—	—
3. Diabetes,	232	4	10	19
4. Calculus (Gravel, etc.),	16	—	—	1
5. Cystitis,	132	4	—	9
6. Kidney Diseases, etc.,	396	4	13	42
III. — 6. Generative Organs.				
Totals,	79	—	1	3
1. Ovarian Dropsy,	63	—	1	2
2. Uterus Diseases, etc.,	16	—	—	1
III. — 7. Organs of Locomotion.				
Totals,	107	2	2	12
1. Arthritis,	9	—	—	2
2. Joint Diseases, etc.,*	98	2	2	10
III. — 8. Integumentary System.				
Totals,	88	3	3	5
1. Phlegmon,	62	—	2	5
2. Ulcer,	9	3	1	—
3. Skin Diseases, etc.,	17	—	—	—

* Including 28 Disease of Spine, and 28 Hip Disease.

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Manchester.	Norfolk.	Plymouth.	Suffolk.	Worcester.
5	323	42	209	58	550	6	130	104	836	304
-	21	2	22	4	41	-	17	8	65	32
2	104	11	80	13	179	5	42	26	312	68
-	89	12	30	20	125	-	31	19	203	97
-	2	1	5	-	3	-	-	1	3	2
-	4	-	-	1	7	-	-	1	9	2
-	13	1	2	1	19	-	1	3	24	2
-	18	1	8	1	27	-	4	9	51	17
-	1	-	3	1	4	-	1	2	4	3
-	-	-	-	1	2	-	1	-	4	4
-	-	-	-	-	-	-	-	-	-	-
2	22	5	20	8	40	-	14	5	44	19
-	-	-	-	-	-	-	-	-	2	-
-	9	1	12	1	21	-	6	8	17	10
-	10	2	2	4	22	-	1	4	24	9
1	30	6	25	3	60	1	12	18	74	39
-	-	-	-	-	-	-	-	-	-	-
8	311	29	140	44	474	6	95	98	520	273
2	200	17	103	28	322	3	54	59	367	173
-	-	-	-	-	-	-	-	-	-	-
2	34	2	15	7	39	-	14	15	43	28
1	-	1	-	-	4	-	1	-	7	1
3	21	3	2	4	23	3	10	8	18	24
-	56	6	20	5	86	-	16	16	85	47
-	-	-	-	-	-	-	-	-	-	-
-	11	1	7	1	9	-	3	3	33	7
-	7	1	6	1	6	-	2	3	31	3
-	4	-	1	-	3	-	1	-	2	4
-	-	-	-	-	-	-	-	-	-	-
1	9	2	8	3	17	-	5	6	31	9
-	1	1	1	-	2	-	-	-	2	-
1	8	1	7	3	15	-	5	6	29	9
-	-	-	-	-	-	-	-	-	-	-
-	10	4	6	1	18	-	3	4	20	11
-	4	3	4	1	9	-	3	3	19	9
-	2	1	-	-	2	-	-	-	-	-
-	4	-	2	-	7	-	-	1	1	2

TABLE X. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
IV. — 1. Dev. Diseases of Children.				
Totals,	3,818	31	109	368
1. Still-born,	2,367	17	78	232
2. Infantile, Premature, etc.,*	1,163	7	28	113
3. Cyanosis,	98	1	2	2
4. Spina Bifida,	46	2	—	3
5. Other Malformations,	66	—	1	5
6. Teething,	78	4	—	13
IV. — 2. Dev. Diseases of Adults.				
Totals,	268	1	8	16
1. Paramenia,	2	—	—	—
2. Childbirth,†	266	1	8	16
IV. — 3. Dev. Diseases of Old People.				
1. Old Age,	1,715	53	51	139
IV. — 4. Diseases of Nutrition.				
1. Atrophy and Debility,	1,199	11	15	253
V. — 1. Accident or Negligence.				
Totals,	1,905	20	72	127
1. Fractures and Contusions,	502	2	34	24
2. Wounds,	—	—	—	—
3. Burns and Scalds,	170	1	7	17
4. Poison,	89	1	—	6
5. Drowning (and Lost at Sea),	387	7	5	22
6. Suffocation and Strangulation,	172	2	6	19
7. Otherwise,‡	115	1	7	5
8. Casualty,§	470	6	13	34
V. — 2. Infanticide.	3	—	—	—
V. — 3. Homicide.	26	—	—	—
V. — 4. Suicide.|| . . . .	255	6	6	5
V. — 5. Execution.	—	—	—	—
Sudden (cause unknown),	—	—	—	—
Cause not stated or ill-defined,¶	445	5	19	33

* See note on page 74.

† Not including 33 cases of Metria (Puerperal Fever).

‡ Under "Otherwise" (V.—1. 7) are included deaths from heat, cold, drinking cold water, lightning, surgical operation and exposure.

§ Manner not specified; returned as "Casualty."

|| Totals; manner not stated.

¶ Comprising 130 deaths from "Hemorrhage," 98 from "Tumor," 2 from "Inflammation," and 215 deaths either returned as "Unknown," or of which no cause was stated in the Returns.

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
5	466	32	228	61	837	7	153	103	1,026	392
2	285	25	125	31	564	4	81	56	669	198
2	143	4	87	21	230	-	56	42	270	160
1	15	2	5	4	17	1	6	2	29	11
-	8	-	-	1	5	2	5	-	15	5
-	11	-	4	3	10	-	3	1	16	12
-	4	1	7	1	11	-	2	2	27	6
1	36	2	20	7	45	1	9	15	79	28
-	-	-	-	2	-	-	-	-	-	-
1	36	2	20	5	45	1	9	15	79	28
9	286	50	55	34	323	6	109	103	247	250
-	184	8	92	24	218	2	24	22	193	153
5	336	32	112	23	324	1	85	44	514	210
-	50	11	36	5	93	-	27	10	137	73
-	-	-	-	-	-	-	-	-	-	-
-	19	2	5	2	38	-	6	3	52	18
-	12	-	5	1	11	-	-	3	39	11
5	158	3	21	4	55	-	11	9	54	33
-	15	4	15	-	35	1	9	3	43	20
-	18	1	7	1	18	-	1	4	36	16
-	64	11	23	10	74	-	31	12	153	39
-	1	-	-	-	1	-	-	-	1	-
-	2	-	1	-	1	-	-	-	20	2
3	30	3	13	3	46	1	11	14	84	30
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
1	63	6	29	11	103	2	25	23	84	41

NOTE. — As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as (I. — 2. 2.) — [DR. FARR.]

Table XA.

CAUSES OF DEATH,
NOSOLOGICALLY ARRANGED.
(COMPARATIVE MORTALITY.)

TABLE XA.—CAUSES OF DEATH—COMPARATIVE MORTALITY.

Exhibiting the Number of Deaths from Specified Causes (Nosologically arranged) during the Census Years 1885, 1890 and 1895, with the Number of Deaths in each Year to 100,000 of the Population; also the Percentage of Deaths from different Causes for the same years.

[Still-births included.]

CAUSES OF DEATH.	POPULATION 1,342,141.			POPULATION 2,238,943.			POPULATION 2,500,183.		
	1885.			1890.			1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
All Causes,	39,683	2,043.26	—	45,627	2,037.88	—	49,907	1,996.13	—
Specified Causes,	39,183	2,017.51	100.00	45,108	2,014.70	100.00	49,462	1,978.33	100.00
(CLASSES.)									
I.—ZYMOTIC DISEASES,	7,135	367.38	18.21	8,079	360.84	17.91	8,081	323.21	16.34
II.—CONSTITUTIONAL DISEASES,	8,922	459.39	22.77	9,211	411.40	20.42	9,586	383.41	19.38
III.—LOCAL DISEASES,	16,074	827.64	41.02	19,509	871.85	43.25	22,606	904.17	45.70
IV.—DEVELOPMENT DISEASES,	5,599	288.29	14.29	6,495	290.09	14.40	7,000	279.98	14.15
V.—VIOLENT DEATHS,	1,453	74.81	3.71	1,814	81.02	4.02	2,189	87.56	4.43
(ORDERS.)									
I.—1. Miasmatic Diseases,	6,817	351.01	17.40	7,637	341.11	16.93	7,606	304.22	15.38
2. Enthetic Diseases,	168	8.65	.43	251	11.21	.55	246	9.83	.50
3. Diætic Diseases,	141	7.26	.36	183	8.17	.41	225	9.00	.45
4. Parasitic Diseases,	9	.46	.02	8	.35	.02	4	.16	.01

II.—1. <i>Diathetic Diseases,</i>	1,599	82.33	4.08	1,861	83.11	4.13	2,245	89.79	4.54
2. <i>Tubercular Diseases,</i>	7,323	377.06	18.69	7,360	328.29	16.29	7,341	293.62	14.84
III.—1. <i>Diseases of Nervous System,</i>	4,815	247.92	12.29	5,494	245.38	12.18	6,161	246.42	12.45
2. <i>Diseases of Organs of Circulation,</i>	2,518	129.65	6.43	3,728	166.51	8.26	4,041	161.63	8.17
3. <i>Diseases of Respiratory Organs,</i>	4,982	256.52	12.71	5,953	265.89	13.21	6,813	272.50	13.77
4. <i>Diseases of Digestive Organs,</i>	2,068	106.48	5.28	2,431	108.58	5.39	3,011	120.43	6.09
5. <i>Diseases of Urinary Organs,</i>	1,367	70.39	3.49	1,648	73.61	3.66	2,306	92.23	4.66
6. <i>Diseases of Generative Organs,</i>	88	4.27	.21	61	2.72	.13	79	3.16	.16
7. <i>Diseases of Organs of Locomotion,</i>	116	5.97	.30	101	4.51	.22	107	4.28	.22
8. <i>Diseases of Integumentary System,</i>	125	6.44	.31	93	4.15	.20	88	3.52	.18
IV.—1. <i>Dev. Diseases of Children,</i>	2,631	135.47	6.70	3,217	143.68	7.13	3,818	152.71	7.72
2. <i>Dev. Diseases of Adults,</i>	208	10.71	.53	200	8.94	.44	268	10.72	.54
3. <i>Dev. Diseases of Old People,</i>	2,007	103.34	5.13	1,853	82.76	4.11	1,715	68.59	3.47
4. <i>Dev. Diseases of Nutrition,</i>	753	38.77	1.93	1,225	54.71	2.72	1,199	47.96	2.42
V.—1. <i>Accident or Negligence,</i>	1,256	64.67	3.21	1,616	72.18	3.58	1,905	76.20	3.85
2. <i>Infanticide,</i>	—	—	—	—	—	—	3	.12	.01
3. <i>Homicide,</i>	21	1.08	.05	18	.80	.04	26	1.04	.05
4. <i>Suicide,</i>	176	9.06	.45	180	8.04	.40	255	10.20	.52
5. <i>Execution,</i>	—	—	—	—	—	—	—	—	—
<i>Sudden deaths (cause unascertained),</i>	3	.16	.01	4	.18	.01	—	—	—
<i>Causes not specified,</i>	497	25.59	1.25	515	23.00	1.12	445	17.80	.90

TABLE XA. — Causes of Death — Comparative Mortality — Continued.

CAUSES OF DEATH.	POPULATION 1,912,141.			POPULATION 2,283,943.			POPULATION 2,500,183.		
	1883.			1890.			1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
(DISEASES.)									
I. — 1. <i>Miasmatic.</i>									
Chicken-pox,	—	—	—	—	—	—	4	.16	.01
1. Small-pox,	19	.98	.05	1	.05	—	—	—	—
2. Measles,	313	16.12	.81	114	5.09	.25	117	4.68	.24
3. Scarletina,	587	30.23	1.50	196	8.76	.43	483	19.32	.98
4. Diphtheria,	1,003	51.64	2.57	1,239	55.34	2.75	1,432	57.28	2.90
5. Cerebro-spinal Meningitis,	140	7.21	.36	157	7.01	.34	118	4.72	.24
6. Quinsy,	26	1.34	.05	22	.98	.04	28	1.12	.06
7. Croup,	520	26.77	1.34	387	17.29	.86	352	14.08	.71
8. Whooping-cough,	184	9.47	.45	363	16.21	.81	269	10.76	.54
9. Typhoid Fever,	768	39.54	1.96	835	37.30	1.85	680	27.20	1.38
10. Erysipelas,	212	10.92	.54	174	7.77	.39	165	6.60	.33
11. Metria (Puerperal Fever),	99	5.10	.26	63	2.81	.14	33	1.32	.07
12. Carbuncle,	16	.82	.04	11	.49	.02	9	.36	.02
13. Influenza,	20	1.03	.05	411	18.36	.92	457	18.28	.92
14. Dysentery,	253	13.03	.64	220	9.83	.49	209	8.36	.40
15. Diarrhea,	450	23.17	1.15	618	27.60	1.37	486	19.43	.98
16. Cholera Infantum,	1,852	95.36	4.73	2,491	111.26	5.52	2,377	95.07	4.81
17. Cholera,	86	4.13	.21	88	3.93	.20	77	3.08	.16
18. Ague,	27	1.39	.07	34	1.52	.08	36	1.44	.08
19. Remittent Fever,	29	1.49	.08	26	1.16	.06	31	1.24	.06
20. Rheumatism,	213	10.97	.54	187	8.35	.41	243	9.72	.49

I.—2 <i>Ethnetic.</i>									
1. Syphilis,	38	1.96	.10	67	2.99	.15	76	3.04	.15
2. Stricture of Urethra,	2	.10	.01	2	.09	—	3	.12	.01
3. Hydrophobia,	—	—	—	17	.76	.04	—	—	—
4. Glanders,	1	.05	—	—	—	—	2	.07	.01
5. Malignant Pustule,	1	.05	—	2	.09	—	2	.07	.01
6. Septicæmia,	126	6.49	.32	163	7.28	.36	163	6.53	.32
I.—3. <i>Dietic.</i>									
1. Privation,	—	—	—	1	.04	.01	1	.04	—
2. Purpura and Scurvy,	19	.98	.04	31	1.38	.07	46	1.84	.09
3. Delirium Tremens, { Alcoholism,	32	1.65	.08	19	.85	.04	} 178	7.12	.36
4. Intemperance,	90	4.63	.24	132	5.90	.29		—	—
I.—4. <i>Parasitic.</i>									
1. Thrush,	6	.31	.01	6	.26	.01	3	.12	.01
2. Worms,	3	.15	.01	2	.09	.01	1	.04	—
II.—1. <i>Dialhetic.</i>									
1. Gout,	1	.05	—	—	—	—	—	—	—
2. Dropsy,	244	12.56	.62	175	7.81	.39	88	3.52	.18
3. Anæmia,	168	8.65	.43	184	8.22	.40	242	9.68	.49
4. Cancer,	1,087	55.97	2.77	1,387	61.95	3.08	1,749	69.95	3.54
5. Noma (Canker),	14	.72	.04	9	.40	.02	13	.52	.03
6. Mortification,	85	4.38	.22	106	4.73	.24	153	6.12	.30
II.—2. <i>Tubercular.</i>									
1. Scrofula,	104	5.35	.27	82	3.66	.20	112	4.48	.23
2. Tabes Mesenterica,	809	41.66	2.06	951	42.48	2.10	1,198	47.92	2.42
3. Phthisis (Consumption of Lungs),	5,955	306.62	15.20	5,791	258.65	12.83	5,486	219.42	11.09
4. Hydrocephalus (Tubercular Meningitis),	455	23.43	1.16	526	23.50	1.16	545	21.80	1.10

TABLE XA. — Causes of Death — Comparative Mortality — Continued.

CAUSES OF DEATH.	POPULATION 1,942,141.			POPULATION 2,238,943.			POPULATION 2,500,183.		
	1895.			1890.			1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
III. — 1. Nervous System.									
1. Cephalitis,	1,165	59.99	2.97	1,317	58.82	2.92	1,451	58.03	2.93
2. Apoplexy,	1,003	51.64	2.56	1,301	58.11	2.88	1,813	72.51	3.67
3. Paralysis,	1,132	58.97	2.89	1,235	56.16	2.74	1,193	47.72	2.41
4. Insanity,	188	9.68	.48	188	8.40	.42	234	9.36	.47
5. Chorea,	11	.57	.03	3	.13	—	—	—	—
6. Epilepsy,	113	5.82	.29	117	5.22	.26	144	5.76	.30
7. Tetanus,	17	.88	.04	25	1.12	.06	34	1.36	.07
8. Convulsions,	712	36.66	1.82	889	39.71	1.97	790	31.60	1.59
9. Brain Diseases, etc.,	474	24.41	1.21	419	18.71	.93	502	20.08	1.01
III. — 2. Organs of Circulation.									
1. Pericarditis,	102	5.25	.26	113	5.05	.25	242	9.68	.49
2. Aneurism,	35	1.80	.09	36	1.61	.08	30	1.20	.06
3. Heart Diseases, etc.,	2,381	122.60	6.08	3,579	159.85	7.93	3,769	150.75	7.62
III. — 3. Respiratory Organs.									
1. Epistaxis,	6	.31	.02	7	.31	.02	1	.04	—
2. Laryngitis,	64	3.29	.16	69	3.09	.15	108	4.32	.22
3. Bronchitis,	1,131	56.23	2.89	1,533	68.47	3.40	1,638	62.32	3.15
4. Pleurisy,	138	7.11	.35	113	5.05	.25	171	6.83	.34
5. Pneumonia,	3,468	178.57	8.85	4,038	180.35	8.95	4,652	186.07	9.40
6. Asthma,	71	3.66	.18	86	3.84	.20	116	4.64	.24
7. Lung Diseases, etc.,	104	5.35	.26	107	4.78	.24	207	8.28	.42

III.—4. *Digestive Organs.*

1. Gastritis,	247	12.72	.63	258	11.52	.57	255	10.20	.51
2. Enteritis,	608	31.30	1.55	763	34.08	1.69	1,026	41.04	2.10
3. Peritonitis,	350	18.02	.89	484	21.62	1.08	703	28.12	1.42
4. Ascites,	29	1.49	.08	12	.54	.03	22	.88	.04
5. Ulceration of Intestines,	25	1.29	.06	33	1.47	.07	25	1.00	.05
6. Hernia,	64	3.29	.17	68	3.04	.15	80	3.20	.16
7. Ileus,	89	4.58	.23	113	5.05	.25	153	6.12	.31
8. Intussusception,	12	.62	.03	11	.49	.02	22	.88	.04
9. Stricture of Intestines,	17	.88	.04	27	1.21	.06	15	.60	.08
10. Fistula,	6	.31	.02	7	.31	.02	1	.04	—
11. <i>Stomach Diseases, etc.</i> ,	233	12.00	.59	214	9.56	.47	207	8.28	.42
12. <i>Pancreas Disease</i> ,	5	.26	.01	3	.13	.01	2	.08	—
13. Hepatitis,	93	4.79	.24	92	4.11	.20	97	3.87	.20
14. Jaundice,	41	2.11	.10	65	2.90	.14	89	3.56	.18
15. <i>Liver Diseases, etc.</i> ,	246	12.67	.63	281	12.55	.63	314	12.56	.63
16. Spleen Diseases,	3	.15	.01	—	—	—	—	—	—

III.—5. *Urinary Organs.*

1. Nephritis,	237	12.21	.61	1,016	45.38	2.25	1,590	61.20	3.09
2. Ischuria,	9	.46	.02	3	.13	.01	—	—	—
3. Nephria (Bright's Disease),	647	33.32	1.65	—	—	—	—	—	—
4. Diabetes,	116	5.97	.30	188	8.40	.42	232	9.28	.47
5. Calculus (Gravel, etc.),	9	.46	.02	6	.27	.01	16	.64	.03
6. Cystitis,	105	5.41	.27	148	6.61	.33	132	5.27	.27
7. <i>Kidney Diseases, etc.</i> ,	244	12.56	.62	287	12.82	.64	396	15.84	.80

III.—6. *Generative Organs.*

1. Ovarian Dropsy,	51	1.65	.13	35	1.56	.08	63	2.52	.13
2. <i>Uterus Diseases</i> ,	32	2.62	.08	26	1.16	.05	16	.64	.03

TABLE XA. — Causes of Death — Comparative Mortality — Concluded.

CAUSES OF DEATH.	POPULATION 1,942,141.			POPULATION 2,283,943.			POPULATION 2,400,188.		
	1893.			1894.			1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
III. — 7. Organs of Locomotion.									
1. Arthritis,	7	.36	.02	6	.27	.01	9	.36	.02
2. Joint Diseases,	109	5.61	.28	95	4.24	.21	98	3.92	.20
III. — 8. Integumentary System.									
1. Phlegmon,	83	4.27	.21	58	2.59	.13	62	2.48	.12
2. Ulcer,	16	.82	.04	6	.27	.01	9	.36	.02
3. Skin Diseases, etc,	26	1.35	.07	29	1.29	.06	17	.63	.04
IV. — 1. Dev. Diseases of Children.									
1. Still-born,	1,589	81.82	4.05	2,099	93.75	4.65	2,367	94.67	4.79
2. Infantile, Premature, etc.,	697	35.89	1.78	861	38.46	1.91	1,163	46.52	2.35
3. Cyanosis,	119	6.13	.30	74	3.30	.16	98	3.92	.20
4. Spina Bifida,	28	1.44	.07	35	1.56	.08	46	1.84	.09
5. Other Malformations,	69	3.55	.17	59	2.64	.13	66	2.64	.13
6. Teething,	129	6.64	.33	89	3.97	.20	78	3.12	.16
IV. — 2. Dev. Diseases of Adults.									
1. Puerperia,	2	.10	—	2	.09	.01	2	.08	—
2. Childbirth,	206	10.61	.53	198	8.85	.43	266	10.64	.54
IV. — 3. Dev. Diseases of Old People.									
1. Old Age,	2,007	103.34	5.13	1,853	82.76	4.11	1,715	68.59	3.47

IV.—4. <i>Dev. Diseases of Nutrition.</i>									
1. Atrophy and Debility,	753	38.77	1.93	1,225	54.71	2.72	1,199	47.96	2.42
V.—1. <i>Accident or Negligence.</i>									
1. Fractures and Contusions,	283	14.57	.72	400	19.46	.89	502	20.08	1.02
2. Wounds,	—	—	—	—	—	—	—	—	—
3. Burns and Scalds,	110	5.67	.28	134	6.69	.30	170	6.80	.34
4. Poison,	49	2.52	.13	63	2.68	.14	89	3.56	.18
5. Drowning (and Lost at Sea),	295	15.19	.75	366	18.02	.81	387	15.48	.78
6. Suffocation (and Strangulation),	90	4.63	.23	141	6.54	.31	172	6.88	.35
7. Otherwise,	52	2.68	.14	49	1.75	.10	115	4.60	.23
8. Casualty,	377	19.41	.96	463	22.40	1.03	470	18.80	.95
V.—2. <i>Infanticide.</i>									
—	—	—	—	—	—	—	3	.12	.01
V.—3. <i>Homicide.</i>									
—	21	1.08	.05	18	.80	.04	26	1.04	.05
V.—4. <i>Suicide.</i>									
—	176	9.06	.45	180	8.04	.40	255	10.20	.52
V.—5. <i>Execution.</i>									
—	—	—	—	—	—	—	—	—	—
Sudden, cause unknown,	3	.16	—	4	.18	.01	—	—	—
Causes not specified,	497	25.59	1.25	515	23.00	1.12	445	17.80	.90

NOTE.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT of Tables IX., X. and XA., the term "Infantile" in those tables included under a single designation not only all deaths returned under the several heads "Infantile," "Premature" or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which deaths returned under the head of "Premature," "Premature Births" or "Infantile" are stated *separately* in Tables IX., X. and XA. Deaths of children under two years, from "Debility" or "Unknown" causes, are no longer classified as "Infantile."

Table XI.

DEATHS FROM SPECIAL CAUSES
IN 1895.

TABLE XI.—DEATHS IN EACH TOWN

THE STATE AND COUNTRIES.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
MASSACHUSETTS,	2,500,183	-	117	483	1,784	118	269	630	165
BARNSTABLE, . . .	27,654	-	1	-	12	2	2	2	1
BERKSHIRE, . . .	86,292	-	1	5	53	10	4	46	5
BRISTOL, . . .	219,019	-	3	40	136	11	11	55	15
DUKES, . . .	4,238	-	-	-	2	-	-	1	-
ESSEX, . . .	330,393	-	14	90	167	19	36	86	27
FRANKLIN, . . .	40,145	-	-	1	3	3	12	12	3
HAMPDEN, . . .	152,938	-	29	49	92	14	20	46	7
HAMPSHIRE, . . .	54,710	-	8	4	19	-	19	6	-
MIDDLESEX, . . .	499,217	-	12	96	349	23	43	121	32
NANTUCKET, . . .	3,016	-	-	-	2	-	-	-	-
NORFOLK, . . .	134,819	-	3	14	91	3	10	33	6
PLYMOUTH, . . .	101,498	-	-	19	29	6	9	26	3
SUFFOLK, . . .	539,799	-	36	129	695	19	58	166	40
WORCESTER, . . .	306,445	-	10	36	134	9	45	80	26
BARNSTABLE Co., .	27,654	-	1	-	12	2	2	2	1
Barnstable, . . .	4,065	-	-	-	1	2	-	1	-
Bourne, . . .	1,580	-	-	-	1	-	-	-	-
Brewster, . . .	901	-	-	-	-	-	1	-	-
Chatham, . . .	1,809	-	-	-	-	-	-	-	-
Dennis, . . .	2,545	-	-	-	4	-	-	1	-
Eastham, . . .	476	-	-	-	-	-	-	-	-
Falmouth, . . .	2,665	-	-	-	4	-	-	-	1
Harwich, . . .	2,532	-	-	-	-	-	1	-	-
Mashpee, . . .	330	-	-	-	-	-	-	-	-
Orleans, . . .	1,198	-	-	-	-	-	-	-	-
Provincetown, . .	4,555	-	1	-	-	-	-	-	-
Sandwich, . . .	1,580	-	-	-	2	-	-	-	-
Truro, . . .	815	-	-	-	-	-	-	-	-
Wellfleet, . . .	968	-	-	-	-	-	-	-	-
Yarmouth, . . .	1,655	-	-	-	-	-	-	-	-
BERKSHIRE Co., .	86,292	-	1	5	53	10	4	46	5
Adams, . . .	7,837	-	-	-	6	1	-	11	1
Alford, . . .	280	-	-	-	-	-	-	-	-
Becket, . . .	888	-	-	-	1	-	-	2	-
Cheshire, . . .	1,176	-	-	-	-	-	-	-	-
Clarksburg, . . .	1,009	-	-	-	2	-	-	-	-
Dalton, . . .	3,210	-	-	2	7	-	-	-	-
Egremont, . . .	836	-	1	-	-	-	-	1	-
Florida, . . .	425	-	-	-	-	-	-	-	-
Great Barrington, .	4,794	-	-	-	-	-	1	-	-
Hancock, . . .	511	-	-	-	-	-	-	-	-
Hinsdale, . . .	1,650	-	-	-	-	-	-	1	-
Lanesborough, . . .	848	-	-	-	-	-	-	1	-
Lee, . . .	4,066	-	-	-	2	-	-	-	-
Lenox, . . .	2,872	-	-	-	9	-	-	-	-

FROM SPECIAL CAUSES IN 1895.

Metric (Fur- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
33	268	209	486	77	2,377	5,486	4,652	1,558	1,813	1,905	26	3	255	178
-	1	3	3	1	21	52	53	13	24	20	-	-	6	-
-	8	10	12	3	79	154	127	30	60	72	-	-	6	2
2	16	10	43	8	339	414	346	149	147	127	-	-	5	10
-	1	-	-	-	3	4	2	3	6	5	-	-	3	-
8	36	28	70	13	278	654	603	168	241	336	2	1	30	18
-	2	3	1	-	22	72	49	20	23	32	-	-	3	-
4	20	11	36	6	203	289	300	112	110	112	1	-	13	9
-	7	9	9	6	34	107	89	33	53	23	-	-	3	4
7	45	34	81	14	454	1,036	849	270	324	324	1	1	46	28
-	1	-	-	-	2	4	4	2	3	1	-	-	1	-
-	9	5	21	5	86	238	177	62	97	85	-	-	11	3
-	15	11	14	1	45	198	186	57	82	44	-	-	14	-
6	79	53	133	12	531	1,637	1,345	468	407	514	20	1	84	93
6	28	32	63	8	280	627	522	171	236	210	2	-	30	11
-	1	3	3	1	21	52	53	13	24	20	-	-	6	-
-	-	2	2	-	7	8	7	1	5	5	-	-	1	-
-	-	-	-	-	1	6	1	-	1	1	-	-	-	-
-	-	-	-	-	2	1	3	1	2	1	-	-	1	-
-	-	-	-	-	2	7	4	-	-	1	-	-	-	-
-	1	-	-	-	1	4	5	-	3	1	-	-	-	-
-	-	-	-	-	1	2	2	-	-	-	-	-	-	-
-	-	-	1	-	1	2	7	-	4	3	-	-	-	-
-	-	-	-	-	2	2	2	-	1	2	-	-	3	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	1	6	3	2	-	1	-	-	-	-	-
-	-	-	-	-	-	3	14	7	4	4	-	-	1	-
-	-	-	-	-	-	8	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	3	1	-	-	-	-	-
-	-	1	-	-	1	3	3	-	-	1	-	-	-	-
-	-	-	-	-	2	1	1	-	1	-	-	-	-	-
-	8	10	12	3	79	154	127	30	60	72	-	-	6	2
-	-	-	2	-	12	17	8	4	5	7	-	-	1	-
-	-	-	-	-	1	1	1	-	-	2	-	-	-	-
-	-	-	-	-	-	4	1	-	1	2	-	-	-	-
-	-	-	1	-	1	2	2	-	1	-	-	-	1	-
-	-	-	-	-	1	1	7	-	3	-	-	-	1	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	1	-	3	3	10	1	2	4	-	-	-	-
-	1	1	1	-	-	5	2	-	2	3	-	-	-	-
-	-	1	-	-	1	-	-	-	3	-	-	-	-	-
-	-	2	-	-	4	8	14	2	1	5	-	-	-	-
-	1	1	-	-	2	3	4	3	1	2	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Group.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Berkshire — Con.</i>									
Monterey, . . .	484	-	-	-	-	-	-	-	-
Mount Washington, .	136	-	-	-	-	-	1	-	-
New Ashford, . . .	116	-	-	-	-	-	-	-	-
New Marlborough, . .	1,288	-	-	-	-	-	-	-	-
North Adams, . . .	19,135	-	-	1	13	6	1	22	-
Otis, . . .	518	-	-	-	1	-	-	-	1
Peru, . . .	305	-	-	-	-	-	-	-	-
Pittsfield, . . .	20,461	-	-	1	8	3	-	4	1
Richmond, . . .	701	-	-	-	1	-	-	-	-
Sandisfield, . . .	802	-	-	-	-	-	-	1	-
Savoy, . . .	504	-	-	-	-	-	-	-	-
Sheffield, . . .	1,897	-	-	-	-	-	-	-	1
Stockbridge, . . .	2,077	-	-	-	3	-	1	-	-
Tyringham, . . .	363	-	-	-	-	-	-	-	1
Washington, . . .	423	-	-	-	-	-	-	-	-
West Stockbridge, . .	1,257	-	-	-	-	-	-	-	-
Williamstown, . . .	4,887	-	-	1	-	-	-	3	-
Windsor, . . .	556	-	-	-	-	-	-	-	-
BRISTOL Co., . . .	219,019	-	3	40	136	11	11	55	15
Acushnet, . . .	1,115	-	-	-	-	-	-	-	-
Attleborough, . . .	8,288	-	-	-	2	-	-	4	1
Berkley, . . .	955	-	-	-	-	-	-	-	-
Dartmouth, . . .	3,107	-	-	-	2	-	-	-	-
Dighton, . . .	1,797	-	-	-	2	-	-	-	-
Easton, . . .	4,452	-	-	2	1	-	-	2	-
Fairhaven, . . .	3,338	-	-	-	-	-	-	1	-
Fall River, . . .	89,203	-	1	30	62	5	5	29	6
Freetown, . . .	1,405	-	-	-	-	-	1	-	-
Mansfield, . . .	3,722	-	-	-	-	1	1	2	-
New Bedford, . . .	55,251	-	1	5	35	5	4	11	7
North Attleborough, .	6,576	-	-	-	1	-	-	1	-
Norton, . . .	1,614	-	1	-	-	-	-	3	-
Raynham, . . .	1,518	-	-	-	1	-	-	-	-
Rehoboth, . . .	1,810	-	-	-	-	-	-	-	-
Seekonk, . . .	1,465	-	-	-	-	-	-	-	-
Somerset, . . .	1,983	-	-	-	-	-	-	-	-
Swansey, . . .	1,627	-	-	2	-	-	-	-	-
Taunton, . . .	27,115	-	-	1	29	-	-	2	2
Westport, . . .	2,678	-	-	-	1	-	-	-	-
DUKES Co., . . .	4,238	-	-	-	2	-	-	1	-
Chilmark, . . .	304	-	-	-	-	-	-	-	-
Cottage City, . . .	1,038	-	-	-	1	-	-	-	-
Edgartown, . . .	1,125	-	-	-	1	-	-	-	-
Gay Head, . . .	169	-	-	-	-	-	-	-	-
Gosnold, . . .	140	-	-	-	-	-	-	-	-
Tisbury, . . .	1,002	-	-	-	-	-	-	-	-
West Tisbury, . . .	460	-	-	-	-	-	-	1	-
ESSEX Co., . . .	330,393	-	14	90	167	19	36	86	27
Amesbury, . . .	9,986	-	1	2	8	-	2	1	1
Andover, . . .	6,145	-	1	-	-	-	-	-	-
Beverly, . . .	11,806	-	-	-	18	1	3	3	-
Boxford, . . .	727	-	-	-	-	-	-	-	-

Deaths in Each Town from Special Causes.

Metric (Puer- peral Fever.	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	1	-	-	-	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	2	1	-	-	-	-	-	-	-
-	-	3	4	-	29	30	32	3	14	17	-	-	-	1
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	2	1	1	-	-	-	-	-	-
-	3	1	3	2	17	49	21	12	14	20	-	-	1	1
-	-	-	-	-	2	1	-	-	1	1	-	-	-	-
-	-	-	-	-	1	-	1	-	2	-	-	-	-	-
-	1	-	-	-	-	2	-	-	1	1	-	-	-	-
-	-	-	-	-	1	5	2	1	2	3	-	-	-	-
-	-	-	-	-	-	1	2	1	2	-	-	-	1	-
-	-	-	-	-	-	-	1	-	1	2	-	-	-	-
-	-	1	-	1	-	2	1	-	2	1	-	-	-	-
-	-	-	-	-	3	9	12	2	2	2	-	-	1	-
-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
2	16	10	43	8	339	414	346	149	147	127	-	-	5	10
-	-	-	-	-	1	1	1	-	2	1	-	-	-	-
-	-	-	-	-	4	14	14	-	10	4	-	-	-	-
-	-	-	-	-	-	2	1	2	4	1	-	-	-	-
-	-	-	-	-	3	3	11	1	2	1	-	-	-	-
-	-	-	-	-	-	6	4	-	1	3	-	-	-	-
-	-	1	1	-	3	2	6	6	-	2	-	-	-	-
-	-	1	1	-	1	5	5	-	2	1	-	-	-	-
-	7	4	28	5	234	176	152	92	39	57	-	-	1	1
-	-	-	2	-	2	1	1	3	-	1	-	-	-	-
-	-	-	-	-	2	5	3	1	6	4	-	-	-	1
1	5	4	5	1	66	115	92	26	44	24	-	-	-	5
-	1	-	-	-	2	16	3	3	7	3	-	-	1	-
-	-	-	-	-	-	3	-	1	2	4	-	-	-	-
-	1	-	-	-	-	1	3	-	1	2	-	-	-	-
-	-	-	-	1	-	2	-	-	3	-	-	-	2	1
-	-	-	-	-	-	3	4	-	-	1	-	-	-	1
-	1	1	1	-	1	1	2	1	-	-	-	-	-	-
1	1	-	5	1	17	52	35	13	20	18	-	-	1	1
-	-	-	-	-	3	4	7	-	4	-	-	-	-	-
-	1	-	-	-	3	4	2	3	6	5	-	-	3	-
-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	2	3	-	1	1	-	-	-	1	-
-	-	-	-	-	-	1	1	2	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	2	1	-	-	1	-
-	1	-	-	-	-	-	-	-	2	4	-	-	-	-
8	36	28	70	13	278	654	603	168	241	336	2	1	30	18
-	1	-	-	-	4	21	28	5	13	5	-	-	1	-
-	-	-	1	-	2	10	8	7	9	3	-	-	-	-
-	3	1	1	-	2	17	26	8	9	5	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	1	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Group.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Essex — Con.</i>									
Bradford,	4,736	-	-	1	2	1	-	-	-
Danvers,	8,181	-	-	1	1	-	-	1	4
Essex,	1,587	-	-	-	-	-	-	1	-
Georgetown, . . .	2,050	-	-	-	4	-	-	-	-
Gloucester, . . .	28,211	-	-	6	25	1	-	4	-
Groveland,	2,333	-	-	2	-	-	-	1	-
Hamilton,	1,356	-	-	-	-	-	-	-	-
Haverhill,	30,209	-	2	6	12	3	2	8	4
Ipswich,	4,720	-	-	-	5	-	-	-	1
Lawrence,	52,164	-	4	16	14	4	6	18	4
Lynn,	62,354	-	4	25	42	4	9	15	4
Lynnfield,	818	-	-	-	-	-	-	-	-
Manchester,	1,876	-	-	-	-	-	-	-	1
Marblehead, . . .	7,671	-	-	1	11	-	2	4	-
Merrimac,	2,301	-	-	3	-	-	-	-	1
Methuen,	5,690	-	1	1	2	-	-	1	1
Middleton,	838	-	-	-	-	-	-	1	-
Nabant,	865	-	-	-	-	1	-	2	-
Newbury,	1,489	-	-	-	-	-	1	-	-
Newburyport, . . .	14,552	-	-	3	1	1	1	8	2
North Andover, . .	3,569	-	-	2	2	-	-	-	-
Peabody,	10,507	-	-	1	3	-	-	4	1
Rockport,	5,289	-	-	-	1	-	2	3	1
Rowley,	1,272	-	-	1	-	-	-	1	-
Salem,	34,473	-	1	9	11	2	5	8	1
Salisbury,	1,300	-	-	-	1	1	-	-	-
Saugus,	4,497	-	-	10	1	-	-	2	-
Swampscott,	3,259	-	-	-	1	-	3	-	-
Topsfield,	1,033	-	-	-	-	-	-	-	-
Wenham,	886	-	-	-	-	-	-	-	1
West Newbury, . .	1,643	-	-	-	-	-	-	-	-
FRANKLIN Co., . .									
Ashfield,	1,013	-	-	1	3	3	12	12	3
Bernardston, . . .	778	-	-	-	-	-	-	-	-
Buckland,	1,548	-	-	-	-	-	2	-	-
Charlemont,	1,041	-	-	-	-	-	-	-	-
Colrain,	1,610	-	-	-	-	-	-	-	-
Conway,	1,304	-	-	-	-	-	1	-	-
Deerfield,	3,007	-	-	-	1	1	-	2	1
Erving,	964	-	-	-	-	-	-	1	-
Gill,	1,082	-	-	-	-	-	-	-	-
Greenfield,	6,229	-	-	1	-	-	2	3	-
Hawley,	468	-	-	-	-	-	-	-	-
Heath,	476	-	-	-	-	-	-	1	-
Leverett,	744	-	-	-	-	-	-	-	-
Leyden,	363	-	-	-	1	-	-	1	-
Monroe,	298	-	-	-	-	-	-	-	1
Montague,	6,058	-	-	-	-	-	3	1	-
New Salem,	869	-	-	-	-	-	-	1	1
Northfield,	1,851	-	-	-	-	-	-	-	-
Orange,	5,361	-	-	-	1	-	2	2	-
Rowe,	498	-	-	-	-	-	-	-	-
Shelburne,	1,560	-	-	-	-	1	-	-	-
Shutesbury,	444	-	-	-	-	1	-	-	-
Sunderland,	696	-	-	-	-	1	2	-	-
Warwick,	599	-	-	-	-	-	-	-	-
Wendell,	529	-	-	-	-	-	-	-	-
Whately,	755	-	-	-	-	-	-	-	-

Deaths in Each Town from Special Causes.

Mettia (Fuer- pura Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	1	7	12	2	-	-	-	-	-	-
-	-	7	9	-	2	18	29	4	15	3	-	-	2	2
-	-	-	-	-	-	3	3	-	-	1	-	-	-	-
-	-	-	-	-	-	3	6	-	-	2	-	-	-	-
-	2	1	4	-	19	66	50	4	9	145	-	-	1	2
-	1	-	1	-	-	7	2	-	-	1	-	-	-	-
-	-	-	1	-	-	2	2	-	-	1	-	-	-	-
1	3	-	4	-	18	70	62	12	25	19	-	-	3	3
6	3	-	-	-	3	7	10	1	-	1	-	-	-	1
1	9	4	4	5	100	113	109	23	29	43	2	-	7	3
-	-	4	16	-	37	135	90	32	42	52	-	-	5	2
-	-	-	-	-	-	1	1	-	-	1	-	-	1	-
-	-	-	-	-	-	4	6	-	2	-	-	-	-	-
-	1	-	1	-	5	8	8	4	12	4	-	1	1	-
-	-	-	1	2	1	1	4	3	4	-	-	-	-	-
-	-	-	-	-	4	18	6	3	2	1	-	1	-	-
-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
-	1	-	-	-	1	2	1	1	1	-	-	-	-	-
-	-	-	-	-	-	3	1	-	2	2	-	-	-	1
1	-	1	3	-	9	26	21	7	13	9	-	-	1	-
-	-	-	1	-	2	5	-	3	4	3	-	-	1	-
-	4	-	2	-	10	25	22	5	5	5	-	-	-	-
-	2	2	1	1	1	11	9	8	4	3	-	-	1	-
-	-	-	1	-	-	-	2	-	-	1	-	-	1	-
-	3	7	16	4	46	61	64	25	28	23	-	-	2	2
-	-	-	-	-	-	1	4	-	5	-	-	-	1	1
-	-	-	2	-	6	7	3	2	1	1	-	-	-	-
-	-	-	-	-	4	4	6	3	3	2	-	-	-	-
-	-	-	-	-	-	3	1	-	1	-	-	-	-	-
-	-	-	1	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	1	-	3	5	-	-	1	-	-	-	1
-	2	3	1	-	22	72	49	20	23	32	-	-	3	-
-	-	-	-	-	-	1	-	-	1	-	-	-	1	-
-	-	-	-	-	1	1	3	-	1	-	-	-	-	-
-	-	-	-	-	2	2	-	1	-	1	-	-	-	-
-	-	-	-	-	1	4	1	-	-	-	-	-	-	-
-	-	-	-	-	1	1	1	-	1	1	-	-	-	-
-	-	-	-	-	-	3	2	-	-	1	-	-	-	-
-	-	-	-	-	2	5	7	-	-	5	-	-	-	-
-	-	-	-	-	1	2	2	-	-	-	-	-	-	-
-	2	-	-	-	3	3	-	2	-	1	-	-	-	-
-	-	-	-	-	1	10	6	-	2	7	-	-	1	-
-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
-	-	-	-	-	1	1	1	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	1	3	-	-	-	-	-	-	-	-
-	-	2	-	-	8	12	11	3	2	8	-	-	1	-
-	-	-	-	-	1	3	1	2	-	-	-	-	-	-
-	-	1	-	-	-	-	3	1	2	1	-	-	-	-
-	-	-	-	-	1	10	2	6	3	3	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	1	-	1	2	1	-	5	1	-	-	-	-
-	-	-	-	-	-	2	1	-	1	-	-	-	-	-
-	-	-	-	-	-	2	1	1	1	-	-	-	-	-
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	1	3	-	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
HAMPDEN Co., . . .	152,938	-	29	49	92	14	20	46	7
Agawam,	2,408	-	1	-	1	-	-	1	-
Blandford,	849	-	-	-	-	-	-	1	-
Brimfield,	962	-	-	-	1	-	-	-	-
Chester,	1,429	-	-	-	-	-	-	-	-
Chicopee,	16,420	-	1	5	7	1	3	4	-
East Longmeadow, . . .	1,591	-	2	-	-	2	2	-	-
Granville,	1,005	-	-	-	-	1	-	-	-
Hampden,	743	-	-	-	-	-	-	-	-
Holland,	199	-	-	-	-	-	-	-	-
Holyoke,	40,322	-	7	-	21	4	8	14	3
Longmeadow,	620	-	-	-	-	-	-	-	-
Ludlow,	2,562	-	-	-	4	-	-	-	-
Monson,	3,746	-	1	1	1	1	-	1	-
Montgomery,	275	-	-	-	-	-	-	-	-
Palmer,	6,858	-	-	25	16	1	-	2	-
Russell,	846	-	-	-	7	-	-	1	-
Southwick,	961	-	-	-	-	-	-	-	-
Springfield,	51,522	-	16	10	20	3	5	10	4
Tolland,	309	-	-	-	1	-	-	1	-
Wales,	783	-	-	-	-	-	-	-	-
Westfield,	10,663	-	-	4	12	1	1	6	-
West Springfield, . . .	6,125	-	1	-	1	-	1	3	-
Wilbraham,	1,740	-	-	4	-	-	-	2	-
HAMPSHIRE Co., . . .	54,710	-	8	4	19	-	19	6	-
Amherst,	4,785	-	2	-	-	-	2	-	-
Belchertown,	2,161	-	-	2	-	-	-	1	-
Chesterfield,	589	-	-	-	-	-	-	-	-
Cummington,	750	-	-	-	-	-	-	-	-
Easthampton,	4,790	-	3	-	-	-	4	1	-
Enfield,	990	-	1	-	1	-	-	-	-
Goshen,	504	-	-	-	-	-	-	-	-
Granby,	748	-	-	-	-	-	-	-	-
Greenwich,	481	-	-	1	-	-	-	1	-
Hadley,	1,704	-	-	-	-	-	-	-	-
Hatfield,	1,262	-	-	-	-	-	-	-	-
Huntington,	1,450	-	-	-	1	-	1	-	-
Middlefield,	386	-	-	-	-	-	-	-	-
Northampton,	16,746	-	-	-	3	-	5	2	-
Pelham,	486	-	-	-	-	-	-	-	-
Plainfield,	450	-	-	-	-	-	1	-	-
Prescott,	401	-	-	-	-	-	-	-	-
South Hadley,	4,443	-	1	-	3	-	-	1	-
Southampton,	1,054	-	-	-	-	-	-	-	-
Ware,	7,651	-	1	-	10	-	5	-	-
Westhampton,	476	-	-	-	1	-	-	-	-
Williamsburg,	1,955	-	-	1	-	-	1	-	-
Worthington,	648	-	-	-	-	-	-	-	-
MIDDLESEX Co., . . .	499,217	-	12	96	349	22	43	121	32
Acton,	1,978	-	-	3	-	-	-	-	-
Arlington,	6,515	-	-	-	4	-	-	4	-
Ashby,	804	-	-	-	-	-	-	-	-
Ashland,	2,090	-	3	-	-	-	1	-	1
Ayer,	2,101	-	-	-	-	-	-	-	-
Bedford,	1,169	-	-	-	-	-	-	-	-

Deaths in Each Town from Special Causes.

Measles (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
4	20	11	36	6	203	289	300	112	110	112	1	-	13	9
-	-	-	-	-	1	6	11	1	4	3	-	-	-	-
-	-	-	-	-	1	1	6	1	-	-	-	-	-	-
-	-	-	-	-	1	1	1	-	2	1	-	-	-	-
-	-	-	-	-	1	1	1	-	-	2	-	-	-	-
1	2	2	2	1	52	35	38	11	10	13	-	-	2	-
-	-	-	-	-	1	4	4	2	1	-	-	-	-	-
-	-	-	-	-	1	-	2	1	2	-	-	-	-	-
-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
1	3	3	22	-	64	108	53	34	16	34	-	-	3	3
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1	1	-	1	-	1	1	10	4	1	5	-	-	-	1
-	-	-	-	-	-	-	4	2	4	3	-	-	-	1
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	12	5	20	4	7	4	-	-	1	-
-	-	-	-	-	1	2	-	1	1	1	-	-	-	-
-	-	-	-	-	2	2	2	1	1	1	-	-	-	-
-	12	5	8	3	49	87	106	43	33	32	1	-	6	3
-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
1	1	1	2	-	8	14	18	2	12	9	-	-	-	1
-	1	-	-	-	10	11	10	5	12	3	-	-	1	-
-	-	-	-	1	-	6	9	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	7	9	9	6	34	107	89	33	53	23	-	-	3	4
-	-	-	-	-	2	16	7	1	4	-	-	-	-	1
-	1	-	-	-	1	4	3	-	5	5	-	-	-	-
-	-	-	-	-	-	2	2	-	1	-	-	-	-	-
-	1	1	-	-	-	4	-	-	1	-	-	-	-	-
-	-	1	1	-	3	10	8	4	8	2	-	-	-	1
-	-	-	-	1	1	-	2	-	1	1	-	-	-	-
-	-	1	-	-	1	-	2	1	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	2	-	-	-	-	-
-	-	1	-	-	-	1	3	1	1	-	-	-	1	-
-	-	1	-	-	-	2	1	5	3	1	-	-	-	-
-	-	-	-	-	-	-	2	-	1	1	-	-	-	-
-	-	-	-	-	-	1	-	1	-	1	-	-	-	-
-	2	5	4	-	11	34	16	10	13	7	-	-	2	-
-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
-	-	-	-	-	5	7	9	2	2	3	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	4	4	10	12	22	7	7	2	-	-	-	1
-	1	-	-	-	-	2	1	-	-	-	-	-	-	-
-	-	-	-	1	-	7	2	-	2	-	-	-	-	-
-	-	-	-	-	-	-	6	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	45	34	81	14	454	1,036	849	270	324	324	1	1	46	28
-	-	-	-	-	1	3	6	1	2	2	-	-	-	-
-	1	-	1	-	1	10	8	5	2	4	-	-	1	-
-	-	-	1	-	-	1	3	-	-	1	-	-	-	-
-	-	-	-	-	2	3	1	2	-	2	-	-	-	1
-	1	-	-	-	1	1	4	-	7	1	-	-	-	-
-	-	-	-	-	1	7	-	2	-	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Middlesex — Con.</i>									
Belmont,	2,843	-	-	-	1	-	-	3	-
Billerica,	2,577	-	-	-	-	-	-	2	-
Boxborough,	307	-	-	-	-	-	-	-	-
Burlington,	574	-	-	-	-	-	-	-	-
Cambridge,	81,643	-	3	15	108	2	10	13	7
Carlisle,	492	-	-	-	-	-	-	-	-
Chelmsford,	3,162	-	-	-	-	-	1	1	-
Concord,	5,175	-	-	1	-	-	-	-	1
Dracut,	2,443	-	-	-	-	-	-	-	-
Dunstable,	400	-	-	-	-	-	-	-	-
Everett,	18,573	-	-	7	14	1	-	6	-
Frammingham,	9,512	-	1	-	2	2	1	2	1
Groton,	2,192	-	-	1	-	-	-	-	-
Holliston,	2,718	-	-	2	4	-	-	1	1
Hopkinton,	2,984	-	-	-	1	1	-	-	-
Hudson,	5,308	-	-	-	5	1	-	2	-
Lexington,	3,498	-	-	-	-	-	-	2	-
Lincoln,	1,111	-	-	-	2	-	-	-	-
Littleton,	1,136	-	-	-	-	-	-	-	-
Lowell,	84,367	-	1	4	52	7	10	33	2
Malden,	29,708	-	-	10	19	-	2	7	2
Marlborough,	14,977	-	1	1	5	2	4	1	4
Maynard,	3,090	-	-	-	-	-	-	1	1
Medford,	14,474	-	-	2	8	-	2	3	-
Melrose,	11,965	-	-	1	5	-	-	2	3
Natick,	8,814	-	1	-	3	-	-	3	1
Newton,	27,590	-	1	1	24	-	-	3	-
North Reading,	835	-	-	-	-	-	-	-	-
Pepperell,	3,321	-	-	-	1	-	-	-	-
Reading,	4,717	-	-	-	1	-	-	3	-
Sherborn,	1,446	-	-	-	-	-	-	-	-
Shirley,	1,399	-	-	-	1	-	-	-	-
Somerville,	52,200	-	1	18	49	1	4	11	2
Stoneham,	6,284	-	-	1	-	-	2	-	-
Stow,	920	-	-	-	3	1	-	-	-
Sudbury,	1,141	-	-	-	-	-	-	1	-
Tewksbury,	3,379	-	-	1	-	-	1	-	-
(State Almshouse),	-	-	-	-	2	-	-	-	1
Townsend,	1,780	-	-	-	-	-	-	1	-
Tyngsborough,	635	-	-	-	-	-	-	-	-
Wakefield,	8,304	-	-	-	4	-	-	1	1
Waltham,	20,876	-	-	2	2	-	-	6	1
Watertown,	7,788	-	-	1	3	1	-	-	2
Wayland,	2,026	-	-	-	3	-	-	-	-
Westford,	2,418	-	-	-	-	-	-	-	-
Weston,	1,710	-	-	-	-	-	-	-	-
Wilmington,	1,420	-	-	-	-	-	1	-	-
Winchester,	6,150	-	-	3	3	-	1	1	1
Woburn,	14,178	-	-	22	20	3	3	9	-
NANTUCKET Co.,	3,016	-	-	-	2	-	-	-	-
NORFOLK Co.,	134,819	-	3	14	91	3	10	33	6
Avon,	1,626	-	-	-	-	-	-	-	-
Bellingham,	1,481	-	-	-	-	-	-	-	-
Braintree,	5,311	-	-	-	5	-	-	-	1
Brookline,	16,164	-	-	1	15	-	-	3	-
Canton,	4,636	-	-	1	-	-	-	2	1

Deaths in Each Town from Special Causes.

Malaria (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	-	-	1	-	1	3	3	-	2	1	-	-	2	-
-	-	-	-	-	1	2	5	1	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1	3	3	25	4	69	195	146	44	39	61	-	1	5	4
-	-	-	-	-	-	-	1	1	-	2	-	-	-	-
-	1	-	-	-	-	5	8	1	3	2	-	-	-	-
-	-	1	-	-	1	6	7	3	1	7	-	-	1	-
-	-	-	-	-	1	5	2	2	-	2	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
-	1	1	3	1	9	25	27	6	9	8	-	-	1	-
-	-	-	2	-	4	20	13	4	6	8	-	-	1	-
-	-	-	-	-	1	6	3	2	4	3	-	-	1	1
-	-	-	-	-	1	5	8	2	-	-	-	-	-	-
-	-	2	-	-	2	11	13	-	3	-	-	-	1	-
-	-	-	-	-	2	9	5	2	1	3	-	-	-	-
-	1	-	-	-	-	5	2	-	1	2	-	-	1	-
-	-	-	-	-	-	2	1	1	1	-	-	-	-	-
-	-	-	-	-	-	1	-	-	1	2	-	-	-	-
3	12	3	3	2	218	160	155	78	59	62	-	-	7	6
-	3	4	3	2	28	68	35	13	16	17	-	-	3	1
-	-	5	4	-	11	39	27	5	16	6	-	-	1	-
-	1	-	-	-	1	1	8	1	1	2	-	-	-	-
-	2	1	3	1	5	19	17	6	11	12	-	-	6	3
-	1	1	1	-	6	18	8	2	7	8	-	-	-	-
-	-	-	1	-	2	13	14	3	7	9	1	-	1	1
-	5	2	2	2	16	45	41	15	22	11	-	-	3	3
-	-	-	-	-	-	1	3	1	-	-	-	-	1	-
-	-	-	1	-	1	6	4	2	3	1	-	-	-	-
-	1	1	4	-	-	9	6	1	3	2	-	-	-	-
-	1	-	-	-	1	1	3	1	4	-	-	-	-	1
1	4	6	6	1	32	108	101	25	30	20	-	-	7	3
-	1	-	1	-	2	18	6	7	6	1	-	-	-	-
-	-	-	-	-	-	-	5	-	2	-	-	-	-	-
-	-	-	-	-	-	5	1	-	2	1	-	-	1	-
-	-	-	-	-	3	4	4	1	2	4	-	-	-	-
-	-	-	8	-	-	67	21	8	4	5	-	-	-	1
-	2	-	-	-	-	3	1	-	1	-	-	-	1	-
-	-	-	-	-	-	1	1	-	2	1	-	-	-	-
-	2	-	3	-	7	16	12	3	9	5	-	-	-	-
-	-	1	4	-	1	45	45	4	12	17	-	-	-	2
-	-	-	-	-	10	13	13	2	4	3	-	-	-	-
-	-	1	-	-	1	2	3	2	2	-	-	-	-	-
-	-	-	-	-	6	6	4	-	7	7	-	-	-	-
-	-	-	-	-	-	-	4	1	1	4	-	-	-	-
-	1	-	-	-	2	4	3	1	2	2	-	-	-	-
-	1	1	4	1	4	8	11	1	5	1	-	-	1	1
-	-	-	-	-	15	27	24	7	9	11	-	-	-	-
-	1	-	-	-	2	4	4	2	3	1	-	-	1	-
-	9	5	21	5	86	238	177	62	97	85	-	-	11	3
-	-	-	-	-	1	4	2	-	1	1	-	-	-	-
-	-	-	-	1	1	1	1	-	1	4	-	-	-	-
-	-	-	-	1	3	3	16	2	2	2	-	-	-	-
-	-	-	3	-	5	22	15	8	12	7	-	-	1	-
-	-	-	-	-	9	10	8	1	3	6	-	-	1	-

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<i>Norfolk</i> —Con.									
Cohasset,	2,474	-	-	-	1	-	-	1	-
Dedham,	7,211	-	1	-	8	-	1	-	-
Dover,	668	-	-	-	-	-	-	-	-
Foxborough,	3,219	-	-	-	4	-	-	1	1
Franklin,	5,136	-	-	-	8	-	-	1	-
Holbrook,	2,298	-	-	-	1	-	-	1	-
Hyde Park,	11,826	-	1	2	8	1	2	1	-
Medfield,	1,872	-	-	-	-	-	-	1	-
Medway,	2,913	-	-	1	5	-	-	1	-
Millis,	1,006	-	-	-	-	-	-	-	-
Milton,	5,518	-	-	-	4	-	-	2	-
Needham,	3,511	-	-	-	1	2	-	2	-
Norfolk,	882	-	-	-	1	-	-	-	-
Norwood,	4,574	-	-	-	1	-	-	4	-
Quincy,	20,712	-	-	5	16	-	2	7	-
Randolph,	3,694	-	1	1	1	-	-	-	1
Sharon,	1,717	-	-	-	3	-	-	1	-
Stoughton,	5,272	-	-	-	3	-	1	-	1
Walpole,	2,994	-	-	-	1	-	-	-	-
Wellesley,	4,229	-	-	-	1	-	-	-	-
Weymouth,	11,291	-	-	3	4	-	4	4	1
Wrentham,	2,584	-	-	-	-	-	-	1	-
<i>PLYMOUTH Co.,</i>									
Abington,	4,207	-	-	1	5	-	-	1	1
Bridgewater,	4,686	-	-	1	-	-	-	-	-
Brockton,	33,165	-	-	5	13	2	4	12	1
Carver,	1,016	-	-	-	3	-	-	-	-
Duxbury,	1,966	-	-	-	-	-	-	-	-
East Bridgewater,	2,894	-	-	1	-	-	-	2	1
Halifax,	497	-	-	-	-	-	-	-	-
Hanover,	2,051	-	-	-	-	-	1	1	-
Hanson,	1,380	-	-	-	-	1	-	2	-
Hingham,	4,819	-	-	-	-	1	1	-	-
Hull,	1,044	-	-	-	2	-	-	-	-
Kingston,	1,746	-	-	-	-	-	-	-	-
Lakeville,	870	-	-	-	-	-	-	-	-
Marion,	759	-	-	-	-	-	-	1	-
Marshfield,	1,760	-	-	-	-	-	-	-	-
Mattapoisett,	1,032	-	-	-	-	-	-	1	-
Middleborough,	6,689	-	-	1	2	-	-	2	-
Norwell,	1,540	-	-	-	-	-	-	-	-
Pembroke,	1,223	-	-	-	-	-	-	-	-
Plymouth,	7,957	-	-	2	-	-	-	1	-
Plympton,	549	-	-	-	-	-	-	-	-
Rochester,	1,021	-	-	-	-	1	-	-	-
Rockland,	5,523	-	-	5	-	-	1	2	-
Scituate,	2,246	-	-	-	-	-	-	1	-
Wareham,	3,367	-	-	1	3	-	-	-	-
West Bridgewater,	1,747	-	-	1	-	-	-	-	-
Whitman,	5,744	-	-	1	1	1	2	-	-
<i>SUFFOLK Co.,</i>									
Boston,	539,799	-	36	129	695	19	58	166	40
Boston,	496,920	-	34	119	651	16	55	160	40
Chelsea,	31,264	-	2	10	39	1	3	3	-
Revere,	7,423	-	-	-	4	2	-	2	-
Winthrop,	4,192	-	-	-	1	-	-	1	-

Deaths in Each Town from Special Causes.

Measles (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	4	3	4	1	-	1	-	-	-	-
-	1	1	4	2	2	10	13	3	6	8	-	-	1	-
-	-	-	-	-	-	-	2	1	1	1	-	-	-	-
-	1	1	1	-	2	8	5	-	8	2	-	-	2	2
-	-	-	2	-	2	4	6	6	3	1	-	-	-	-
-	1	1	-	1	9	22	3	-	2	1	-	-	-	-
-	-	-	2	-	-	1	14	4	9	17	-	-	-	-
-	-	-	-	-	1	-	4	1	1	1	-	-	-	-
-	-	-	-	-	1	-	2	1	1	2	-	-	1	-
-	-	-	-	-	1	3	3	1	1	2	-	-	-	-
-	1	-	2	-	1	7	2	3	3	1	-	-	1	-
-	-	-	-	-	1	11	4	-	1	3	-	-	-	-
-	-	-	-	-	-	1	-	1	3	-	-	-	-	-
-	2	-	1	-	2	5	6	4	2	2	-	-	-	-
-	-	-	2	-	17	47	18	7	10	12	-	-	2	1
-	1	-	-	-	2	10	8	3	7	1	-	-	-	-
-	-	-	-	-	6	4	2	-	2	3	-	-	-	-
-	-	-	1	-	5	14	11	1	3	2	-	-	-	-
-	1	-	1	-	1	4	2	-	2	1	-	-	-	-
-	-	-	1	-	2	7	5	1	2	4	-	-	-	-
-	1	2	1	-	6	32	13	10	15	1	-	-	2	-
-	-	-	1	-	3	3	8	3	1	1	-	-	-	-
-	15	11	14	1	45	198	186	57	82	44	-	-	14	-
-	1	-	-	-	1	12	10	4	6	1	-	-	-	-
-	-	1	4	-	1	22	14	7	5	2	-	-	-	-
-	11	5	3	1	21	65	59	17	23	7	-	-	3	-
-	-	1	1	-	1	1	2	-	1	-	-	-	1	-
-	-	-	-	-	1	3	3	-	-	2	-	-	-	-
-	-	-	-	-	1	6	11	4	3	2	-	-	1	-
-	1	1	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	2	3	1	4	-	-	-	-	-
-	-	-	-	-	-	-	8	-	3	1	-	-	-	-
-	-	-	-	-	1	9	7	2	4	3	-	-	1	-
-	-	-	-	-	-	1	1	-	-	3	-	-	1	-
-	-	-	1	-	1	3	2	-	3	1	-	-	-	-
-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
-	-	1	2	-	1	2	3	1	4	1	-	-	-	-
-	-	-	-	-	1	-	5	-	2	1	-	-	-	-
-	1	1	1	-	1	2	1	1	1	1	-	-	-	-
-	-	-	-	-	4	12	8	1	5	5	-	-	2	-
-	-	1	-	-	1	3	6	-	2	1	-	-	-	-
-	-	-	-	-	1	3	1	1	4	-	-	-	-	-
-	-	-	-	-	2	17	5	8	2	6	-	-	3	-
-	-	-	-	-	-	-	3	2	1	-	-	-	-	-
-	-	-	-	-	2	13	7	3	1	2	-	-	-	-
-	-	-	-	-	2	3	3	-	2	-	-	-	-	-
-	1	-	2	-	1	5	4	2	2	2	-	-	2	-
-	-	-	-	-	1	4	3	1	-	1	-	-	-	-
-	-	-	-	-	-	11	15	1	3	2	-	-	-	-
6	79	53	133	12	531	1,637	1,345	468	407	514	20	1	84	93
6	78	51	127	11	507	1,536	1,282	439	375	490	20	1	80	91
-	2	2	6	-	19	89	46	28	21	19	-	-	2	2
-	-	-	-	1	4	9	9	-	9	4	-	-	2	-
-	1	-	-	-	1	3	8	1	2	1	-	-	-	-

TABLE XI. — Concluded.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
WORCESTER CO.,	306,445	-	10	36	134	9	45	80	26
Ashburnham,	2,148	-	-	-	1	1	-	1	-
Athol,	7,364	-	-	1	-	-	2	3	-
Auburn,	1,698	-	-	-	-	-	1	-	-
Barre,	2,278	-	-	-	-	-	-	-	-
Berlin,	897	-	-	-	-	-	-	1	-
Blackstone,	6,039	-	-	-	3	-	2	2	-
Bolton,	797	-	-	-	1	-	-	-	-
Boylston,	729	-	-	-	-	-	-	-	-
Brookfield,	3,279	-	-	-	-	-	-	-	-
Charlton,	1,877	-	-	-	-	-	-	-	-
Clinton,	11,497	-	4	-	3	-	3	6	-
Dana,	717	-	-	-	-	-	-	-	-
Douglas,	2,026	-	-	-	-	1	-	1	-
Dudley,	3,203	-	-	-	-	-	-	-	-
Fitchburg,	26,409	-	-	1	8	1	2	7	3
Gardner,	9,182	-	-	1	-	1	3	-	-
Grafton,	5,101	-	-	4	2	-	-	1	-
Hardwick,	2,655	-	-	-	9	-	2	-	-
Harvard,	1,162	-	-	-	-	-	-	-	-
Holden,	2,602	-	-	-	-	-	1	2	-
Hopedale,	1,377	-	-	-	-	-	-	-	-
Hubbardston,	1,274	-	-	-	-	-	-	-	-
Lancaster,	2,180	-	-	-	-	-	-	-	-
Leicester,	3,239	-	-	1	-	-	1	3	1
Leominster,	9,211	-	-	-	-	-	-	4	-
Lunenburg,	1,237	-	-	-	-	-	-	2	-
Mendon,	889	-	-	-	-	-	-	1	-
Milford,	8,959	-	-	-	5	1	1	3	3
Millbury,	5,222	-	-	-	2	-	-	-	-
New Braintree,	542	-	-	-	-	-	-	-	-
North Brookfield,	4,635	-	-	-	4	-	1	1	-
Northborough,	1,940	-	-	2	2	-	-	-	-
Northbridge,	5,286	-	-	3	-	-	-	2	-
Oakham,	605	-	-	-	-	-	-	-	-
Oxford,	2,390	-	-	-	1	-	1	-	-
Paxton,	426	-	-	-	1	-	1	-	-
Petersham,	952	-	-	-	-	-	-	-	-
Phillipston,	460	-	-	-	-	-	-	-	-
Princeton,	952	-	-	-	1	-	-	-	-
Royalston,	890	-	-	-	-	-	-	-	-
Rutland,	978	-	-	1	-	-	-	-	-
Shrewsbury,	1,524	-	-	-	1	-	-	-	-
Southborough,	2,223	-	-	-	-	-	-	-	-
Southbridge,	8,250	-	1	-	3	-	-	1	-
Spencer,	7,614	-	2	-	3	-	-	3	3
Sterling,	1,218	-	-	-	-	-	-	-	-
Sturbridge,	1,910	-	1	-	-	-	-	-	-
Sutton,	3,420	-	-	-	1	-	2	-	2
Templeton,	2,915	-	-	-	-	1	-	1	-
Upton,	2,150	-	-	-	-	-	1	-	1
Uxbridge,	3,546	-	-	-	1	-	-	3	-
Warren,	4,430	-	-	12	1	1	1	2	1
Webster,	7,799	-	2	-	8	-	-	2	-
West Boylston,	2,968	-	-	4	1	-	1	-	-
West Brookfield,	1,467	-	-	-	1	-	-	1	-
Westborough,	5,235	-	-	-	2	-	-	-	-
Westminster,	1,315	-	-	-	-	-	-	-	1
Winchendon,	4,490	-	-	-	1	-	-	1	-
Worcester,	98,767	-	-	6	68	2	19	26	11

Deaths in Each Town from Special Causes.

Metria (Puer- peral Fever).	Childbirth.	Dysentery.	Diarrhoea.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
6	28	32	63	8	280	627	522	171	236	210	2	-	30	11
-	-	-	1	-	3	9	2	1	2	2	-	-	-	-
-	1	-	-	-	3	5	5	-	5	6	-	-	1	1
-	-	-	-	-	4	4	4	2	3	2	-	-	-	-
-	-	-	-	-	1	1	2	-	1	1	-	-	1	1
-	1	-	1	-	10	21	9	1	2	6	1	-	1	-
-	-	-	-	-	-	-	3	1	-	1	-	-	-	-
-	-	-	1	-	-	1	1	1	-	-	-	-	-	-
-	-	-	-	-	1	12	5	1	2	7	-	-	-	-
-	-	-	-	-	-	5	3	1	4	2	-	-	-	-
1	-	5	3	-	7	28	16	2	7	14	-	-	1	1
-	-	-	-	-	1	3	1	-	-	-	-	-	-	-
-	1	-	-	-	3	5	4	-	1	-	-	-	-	-
-	-	-	1	-	4	6	1	1	3	-	-	-	-	-
-	1	-	3	1	37	43	29	21	16	14	-	-	4	-
1	1	2	3	-	7	20	21	5	3	8	-	-	-	-
-	1	-	1	-	12	11	15	4	2	4	-	-	2	-
-	-	-	1	-	2	3	10	1	2	1	-	-	-	-
-	-	1	1	-	1	1	-	-	3	-	-	-	1	-
-	-	-	-	-	2	7	6	-	-	3	-	-	-	-
-	1	-	-	-	2	1	1	-	1	-	-	-	1	-
-	-	-	-	-	1	3	1	1	1	-	-	-	-	-
-	-	1	-	-	1	1	4	3	4	1	-	-	1	-
-	-	-	1	-	3	9	1	2	3	2	-	-	-	-
-	-	2	1	-	5	21	12	3	5	8	-	-	3	1
-	-	-	-	-	2	1	7	-	-	-	-	-	-	-
-	-	-	-	-	1	1	3	-	1	-	-	-	-	1
-	3	1	1	1	2	20	28	7	9	3	-	-	-	-
-	-	-	-	-	7	14	5	8	6	4	-	-	-	-
-	-	-	-	-	1	1	1	-	2	-	-	-	-	-
-	-	2	1	-	3	10	5	-	4	-	-	-	1	-
-	-	-	-	-	4	4	1	-	3	2	-	-	1	-
-	-	-	1	-	5	5	10	-	5	6	-	-	-	-
-	1	-	1	-	1	1	-	1	4	1	-	-	-	-
-	-	-	-	-	2	5	1	1	1	1	-	-	-	-
-	-	-	-	-	1	1	-	-	2	2	-	-	-	-
-	-	-	-	-	-	2	-	-	1	-	-	-	1	-
-	-	-	-	-	-	2	3	1	3	-	-	-	-	-
-	-	-	-	-	-	-	2	-	1	-	-	-	-	-
-	-	-	-	-	1	1	4	-	-	1	1	-	1	-
-	-	-	-	-	2	3	1	-	5	-	-	-	-	-
1	-	4	-	-	2	3	1	-	-	3	-	-	-	-
-	-	-	2	1	17	24	12	9	4	5	-	-	-	-
-	-	-	1	-	2	17	9	1	13	-	-	-	1	-
-	-	-	-	-	3	3	2	2	-	1	-	-	-	-
-	-	-	3	-	2	5	2	2	1	1	-	-	-	-
-	-	-	-	-	6	6	8	-	2	4	-	-	-	-
-	-	-	-	-	-	3	4	2	2	5	-	-	-	-
-	-	-	1	-	-	2	2	1	3	-	-	-	-	-
-	-	-	2	-	1	6	5	4	1	3	-	-	-	-
-	-	2	2	-	2	8	12	3	5	3	-	-	-	-
-	1	1	1	1	10	12	6	2	2	4	-	-	-	-
-	-	1	-	-	3	6	5	1	3	1	-	-	-	-
-	-	-	-	-	-	3	4	1	-	-	-	-	1	-
-	-	-	-	-	1	10	2	3	9	4	-	-	2	-
-	1	-	-	-	1	1	3	-	3	2	-	-	-	-
-	-	-	-	-	-	3	19	-	3	4	-	-	-	-
3	14	9	29	4	106	228	188	74	69	68	-	-	6	6

DIVORCES IN MASSACHUSETTS.

1895.

DIVORCES.—THE STATE AND COUNTIES.—(By Statute Causes).—1895.

Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery,*	239	{ Males, 126 Fem., 113 }	87 95	39 18	90 93	7 2	29 18	3 —	3 1	21 21	51 36	37 47	11 7	— 1	{ —	+2,400	10.13
Cruel and abusive treatment, .	115	{ Males, 6 Fem., 109 }	1 80	5 29	2 88	4 7	— 14	— —	— 1	— 30	1 31	4 37	— 7	1 2	{ 1	+1,160	10.18
Desertion, .	535	{ Males, 209 Fem., 326 }	182 314	27 12	175 298	9 5	25 28	— —	— —	35 89	56 92	74 143	33 42	11 9	{ 1	\$6,993	13.10
Extreme cruelty,	81	{ Males, 7 Fem., 74 }	4 65	3 9	3 64	1 1	3 9	— 1	— 1	5 22	2 16	— 27	— 6	— 1	{ —	767	9.47

[illegible]

* One case district attorney notified. — See Norfolk County.

† Aggregate and average of two hundred thirty-seven cases.

1	“	“	one hundred fourteen cases.
2	“	“	“
3	“	“	“
4	“	“	“
5	“	“	“
6	“	“	“
7	“	“	“
8	“	“	“
9	“	“	“
10	“	“	“
11	“	“	“
12	“	“	“
13	“	“	“
14	“	“	“
15	“	“	“
16	“	“	“
17	“	“	“
18	“	“	“
19	“	“	“
20	“	“	“
21	“	“	“
22	“	“	“
23	“	“	“
24	“	“	“
25	“	“	“
26	“	“	“
27	“	“	“
28	“	“	“
29	“	“	“
30	“	“	“
31	“	“	“
32	“	“	“
33	“	“	“
34	“	“	“
35	“	“	“
36	“	“	“
37	“	“	“
38	“	“	“
39	“	“	“
40	“	“	“
41	“	“	“
42	“	“	“
43	“	“	“
44	“	“	“
45	“	“	“
46	“	“	“
47	“	“	“
48	“	“	“
49	“	“	“
50	“	“	“
51	“	“	“
52	“	“	“
53	“	“	“
54	“	“	“
55	“	“	“
56	“	“	“
57	“	“	“
58	“	“	“
59	“	“	“
60	“	“	“
61	“	“	“
62	“	“	“
63	“	“	“
64	“	“	“
65	“	“	“
66	“	“	“
67	“	“	“
68	“	“	“
69	“	“	“
70	“	“	“
71	“	“	“
72	“	“	“
73	“	“	“
74	“	“	“
75	“	“	“
76	“	“	“
77	“	“	“
78	“	“	“
79	“	“	“
80	“	“	“
81	“	“	“
82	“	“	“
83	“	“	“
84	“	“	“
85	“	“	“
86	“	“	“
87	“	“	“
88	“	“	“
89	“	“	“
90	“	“	“
91	“	“	“
92	“	“	“
93	“	“	“
94	“	“	“
95	“	“	“
96	“	“	“
97	“	“	“
98	“	“	“
99	“	“	“
100	“	“	“

" " five hundred thirty-four cases.

“ “ one case.

" " thirty-eight cases.

* One petition to annul decree for alimony.

Two probate appeals.

One case transferred to Middlesex County.

One case transferred to Middlesex County.
One case transferred to Norfolk County.

One case transferred to Norfolk County.

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *not* had been entered or not), 90
 " " pending Jan. 1, 1895 (in which decrees *not* had been entered at that date, 36
 " " filed during the year 1895, 52
 " " in which decrees *not* were entered during the year 1895, 40
 Number of cases in which *not* decrees had been entered (whether pending January 1, or since entered), which were finally disposed
 of during the year 1895, 39
 Number of cases finally determined in 1895, 44)

BERKSHIRE.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 15	15 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery,	7	{ Males, Fem.,	4 3	- -	3 3	- -	1 -	- -	- 2	1 -	2 1	- -	- -	- -	- -	54	7.71	
Cruel and abusive treatment,	5	Fem.,	5	3	4	-	-	-	1	1	-	1	2	-	-	115	23.00	
Desertion,	24	{ Males, Fem.,	13 11	12 11	11 10	1 -	1 1	- -	2 3	2 3	6 4	3 -	3 1	- -	- -	334	13.92	
Extreme cruelty,	3	Fem.,	3	1	2	-	1	-	-	-	3	-	-	-	-	33	11.00	
Intoxication,	4	Fem.,	4	4	4	-	-	-	-	2	1	1	-	-	-	52	13.00	
Non-support,	1	Fem.,	1	1	1	-	1	-	-	1	-	-	-	-	-	6	6.00	
Totals,	44	{ Males, Fem.,	17 27	16 23	14 24	1 -	2 3	- -	2 6	3 7	8 9	3 2	3 -	- -	- -	594	13.50	

DIVORCES, 1895 — Continued.

(	Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not),	171
"	" pending Jan. 1, 1895, in which decrees nisi had been entered at that date,	47
"	" filed during the year 1895,	117
"	" in which decrees nisi were entered during the year 1895,	65
{	Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	74
{	Number of cases finally determined in 1895,	86

BRISTOL.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Adultery,	13	{ Males, Fem.,.	9 4	3 —	6 4	2 —	1 —	— —	— —	— —	5 1	2 2	2 —	— —	— —	143	11·00	
Cruel and abusive treatment,	13	Fem.,.	13	2	10	1	2	—	—	3	4	5	1	—	—	134	10·31	
Desertion,	42	{ Males, Fem.,.	8 34	— —	7 31	— —	1 3	— —	— —	2 10	3 6	3 16	2 —	— —	— —	418	9·95	
Extreme cruelty,	3	Fem.,.	3	—	2	—	1	—	—	1	2	—	—	—	—	18	6·00	
Imprisonment,	1	Fem.,.	1	—	1	—	—	—	—	1	—	—	—	—	—	5	5·00	
Intoxication,	12	{ Males, Fem.,.	4 8	3 —	4 8	— —	— —	— —	— —	— 2	— —	3 3	1 3	— —	— —	189	15·75	
Non-support,	1	Fem.,.	1	—	1	—	—	—	—	1	—	—	—	—	—	4	4·00	
Nullity of marriage,	1	Males,	1	—	1	—	—	—	—	—	1	—	—	—	—	9	9·00	
Totals,	86	{ Males, Fem.,.	22 64	17 62	18 57	2 1	2 6	— —	— —	2 19	9 13	8 26	3 6	— —	— —	920	10·70	

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
Cruel and abusive treatment, . .	2	Fem.,.	2	1	1	2	-	-	-	1	-	-	-	-	-	10	5.00	
	5	{ Males, Fem.,.	4 1	4 1	- -	4 1	- -	- -	- -	2 1	1 -	1 -	- -	- -	- -	65	19.00	
Desertion, . .	7	{ Males, Fem.,.	4 3	4 2	- -	4 3	- -	- -	- -	2 2	1 -	1 -	- -	- -	- -	75	10.71	

Divorces, 1895 — Continued.

ESSEX,	(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not),	415
	" " pending Jan. 1, 1895, in which decrees nisi had been entered at that date,	111
	" " filed during the year 1895,	220
	" " in which decrees nisi were entered during the year 1895,	188
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1895,		129
Number of cases finally determined in 1895,		151

CAUSES.	LIBELLANTS.		Not com- tested.	Con- tested	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.	
	No.	SEX.			Granted.	Refused.	Discon- tinued or dis- missed.	Under 6 mos.	Under 1 year.	1	5	10	15	20	25	Over 30	Unk.		Aggre- gate.
										to 5	to 10	to 15	to 20	to 25	to 30				
Adultery,	23	{ Males, Fem., . .	9	4	9	-	4	-	2	4	4	1	2	2	-	-	213	9.26	
Cruel and abusive treatment,	21	Fem., . .	7	3	6	-	4	-	-	1	5	3	1	1	-	-	-	9.60	
Desertion,	91	{ Males, Fem., . .	18	3	18	-	3	-	-	4	7	8	1	1	-	1	*192	13.80	
Extreme cruelty,	6	Fem., . .	5	1	2	-	4	1	-	1	2	2	-	-	-	-	46	7.67	
Impotency,	1	Fem., . .	1	-	-	-	1	-	-	-	1	-	-	-	-	-	7	7.00	
Intoxication,	8	Fem., . .	8	-	8	-	-	-	-	2	2	3	1	-	-	-	82	10.25	
Non-support,	1	Fem., . .	1	-	1	-	-	-	-	-	-	-	-	-	-	-	12	12.00	
Totals,	151	{ Males, Fem., . .	37	9	39	-	7	-	2	17	6	12	7	2	2	-	†1794	12.04	
			97	8	91	-	14	1	-	12	31	45	12	2	2	-			

* Average and aggregate of twenty cases.

† Average and aggregate of ninety cases.

‡ Average and aggregate of one hundred forty-nine cases.

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not), 41
 " " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date, 19
 " " filed during the year 1895, 30
 " " in which decrees *nisi* were entered during the year 1895, 18
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895, 16
 (Number of cases finally determined in 1895, 20)

FRANKLIN.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 - mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery,	4	{ Males, Fem.,.	3 1	- -	2 1	- -	1 -	- -	- -	1 -	2 1	- -	- -	- -	44	11.00	
Cruel and abusive treatment,	4	Fem.,.	4	3	4	-	-	-	-	2	2	-	-	-	42	10.50	
Desertion,	12	{ Males, Fem.,.	3 9	2 8	1 7	1 -	- 2	- -	- -	1 4	2 2	1 1	- -	- -	143	11.92	
Totals,	20	{ Males, Fem.,.	6 14	5 10	4 12	1 2	- -	- -	- -	2 6	3 5	- 1	1 -	- -	229	11.45	

DIVORCES, 1895 — Continued.

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not),	108
" " pending Jan. 1, 1895, in which decrees nisi had been entered at that date,	31
" " filed during the year 1895,	95
" " in which decrees nisi were entered during the year 1895,	33
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	52
Number of cases finally determined in 1895,	72

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	SEX.			Granted	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery,	9	{ Males, Fem.,	4 5	2 4	1 1	- -	3 1	- -	- -	1 3	3 1	- -	- -	- -	91	10-11	
Cruel and abusive treatment,	3	Fem.,	3	-	-	-	2	-	-	-	-	2	-	-	50	16-67	
Desertion,	34	{ Males, Fem.,	13 21	- -	10 17	- -	3 4	- -	- -	4 2	3 9	5 9	1 1	- -	354	10-41	
Extreme cruelty,	4	Fem.,	4	-	4	-	-	-	-	-	2	1	1	-	55	13-75	
Intoxication,	18	{ Males, Fem.,	3 15	2 14	1 1	- -	2 4	- -	- -	- 5	1 2	- 3	2 4	- -	220	12-22	
Non-support,	4	Fem.,	4	-	3	-	1	-	-	-	1	2	1	-	56	14-00	
Totals,	72	{ Males, Fem.,	20 52	17 50	3 2	- -	8 12	- -	- -	4 9	5 17	8 16	3 9	- -	826	11-47	

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not), 66
 " " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date, 7
 " " filed during the year 1895, 29
 " " in which decrees *nisi* were entered during the year 1895, 8
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed
 of during the year 1895, 10
 Number of cases finally determined in 1895, 13)

HAMPSHIRE.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery, . . .	1	Males,	1	-	1	-	-	-	-	-	1	-	-	-	-	7	7.00
Desertion, . .	10	{ Males, Fem.,	5 5	- -	4 5	- -	1 -	- -	- -	- -	2 2	3 2	2 -	- -	- -	139	13.90
Nullity of marriage,	2	{ Males, Fem.,	1 1	- -	- 1	- -	1 -	- -	- -	- -	1 1	- -	1 -	- -	- -	33	16.50
Totals, . . .	13	{ Males, Fem.,	7 6	- -	5 6	- -	2 -	- -	- -	- 1	3 3	3 2	3 -	- -	- -	179	13.77

DIVORCES, 1895 — Continued.

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not), 321
 " " pending Jan. 1, 1895, in which decrees nisi had been entered at that date, 57
 " " filed during the year 1895, 253
 " " in which decrees nisi were entered during the year 1895, 188
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally dis-
 posed of during the year 1895, 152
 Number of cases finally determined in 1895, 174)

MIDDLESEX.

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Adultery,	50	{ Males, Fem., .	19 31	12 26	7 5	14 26	- 1	5 4	- -	1 1	9 10	8 14	3 3	- -	- -	557	11.14
Cruel and abusive treatment,	4	{ Males, Fem., .	1 3	- 2	1 1	- 1	1 -	- 2	- -	- -	- -	1 1	- -	- -	- -	35	8.75
Desertion,	68	{ Males, Fem., .	24 44	21 42	3 2	21 42	- 2	3 -	- -	- -	3 6	8 29	3 5	1 1	- -	921	19.54
Extreme cruelty, . .	30	{ Males, Fem., .	4 26	2 24	2 2	3 26	- -	1 -	- -	- -	2 10	2 4	- 12	- -	- -	256	8.53

Intoxication,	17	Males, 1	1	-	1	-	-	-	-	1	3	-	-	-	126	7-11
		Fem., 16	16	-	14	-	2	-	-	4	9	-	-	-	-	-
Non-support,	6	Fem., 6	6	-	5	-	-	-	-	-	2	2	1	-	73	14-60
Totals,	174	Males, 49	86	13	39	1	9	-	1	6	21	17	3	1	1,968	11-31
		Fem., 125	115	10	114	3	8	-	1	22	31	61	9	1	-	-

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not),

{ Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally dis-

NANTUCKET, posed of during the year 1895, 1

{ Number of cases finally determined in 1895, 1

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.		NUMBER OF YEARS MARRIED.										
	No.	Sex.			Granted.	Refused.	Discon- tinued or dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.	Aver- age.
Intoxication,	1	Fem.,	1	-	1	-	-	-	-	-	-	-	1	-	20	20-00	

DIVORCES, 1895 — Continued.

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not), 83
 " " pending Jan. 1, 1895, in which decrees nisi had been entered at that date, 8
 " " filed during the year 1895, 43
 " " in which decrees nisi were entered during the year 1895, 26
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895, 31
 Number of cases finally determined in 1895, 38

NORFOLK,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Unk.	Aggre- gate.	Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 5	5 10	10 20	20 30	Over 30						
Adultery,* . . .	6	{ Males, Fem.,	3 3	1 -	1 3	- -	2 -	- -	- -	- -	1 3	1 -	1 -	- -	- -	- -	87	14.50		
Cruel and abusive treatment, . . .	4	Fem.,	4	3 1	4	-	-	-	-	-	-	1	-	-	-	-	23	5.75		
Desertion, . . .	18	{ Males, Fem.,	6 12	- -	5 10	- -	1 2	-	-	-	2 4	4 2	- 4	- -	- -	- -	255	14.17		
Extreme cruelty, . .	1	Fem.,	1	1 -	1	-	-	-	-	-	-	1	-	-	-	-	15	15.00		
Intoxication, . . .	7	Fem.,	7	-	6	-	1	-	-	-	2 3	2	-	-	-	-	49	7.00		
Non-support, . . .	2	Fem.,	2	1 1	1	-	1	-	1	-	-	-	-	-	-	-	5	2.50		
Totals, . . .	38	{ Males, Fem.,	9 29	1 2	6 25	- -	3 4	- -	- -	- -	3 7	5 9	1 4	- -	- -	- -	434	11.42		

* In one case district attorney notified.

CAUSES.		LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
		No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggre- gate.		
PLYMOUTH.																			
{ Number of libels pending Jan. 1, 1895 (including all cases, whether decrees nisi had been entered or not), 69 " " " pending Jan. 1, 1895, in which decrees nisi had been entered at that date, 30 " " " filed during the year 1895, 73 " " " in which decrees nisi were entered during the year 1895, 42 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895, 58 Number of cases finally determined in 1895, 72																			
Adultery,	{ Males, Fem.,.	9 11	7 10	2 1	7 8	- -	2 3	- -	- -	1 5	2 2	5 3	1 1	- -	- -	224 11-20	
Desertion,	{ Males, Fem.,.	13 18	13 18	- -	8 17	- -	6 1	- -	- -	2 -	5 4	6 11	- 2	1 -	- -	394 12-71	
Extreme cruelty, .	.	.	{ Males, Fem.,.	2 10	2 10	- -	- 8	- -	2 2	- -	- -	2 3	1 1	3 -	- 3	- -	- -	140 11-67	
Intoxication,	{ Males, Fem.,.	1 5	1 5	- -	1 6	- -	- -	- -	- -	1 1	2 2	- -	- -	- -	- -	53 8-83	
Non-support,	Fem.,.	3	3	-	2	-	1	-	-	-	1	1	1	1	-	43 14-33	
Totals,	{ Males, Fem.,.	25 47	23 46	2 1	16 40	- -	9 7	- -	- -	6 9	7 10	11 20	1 7	1 1	- -	854 11-86	

DIVORCES, 1895 — Continued.

(Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not) including also Probate appeals and libels for nullity, etc. 511
 Number of libels pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date, 133
 " " filed during the year 1895, 462
 " " in which decrees *nisi* were entered during the year 1895, 283
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895, 181
 Number of cases finally determined in 1895, 344)

SUFFOLK

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	Over 25	Unk.	Aggre- gate.	
Adultery,	80	{ Males, Fem.,	44 36	16 7	31 31	5 1	8 4	2 -	-	15 6	15 12	9 15	3 2	- 1	- -	- -	*718	9.21
Cruel and abusive treatment,	40	{ Males, Fem.,	4 36	3 10	1 28	3 5	- 3	- -	- -	- 13	1 10	2 12	- 1	1 -	- -	- -	376	9.40
Desertion,	142	{ Males, Fem.,	61 81	11 5	48 72	7 2	6 7	- -	- -	8 8	19 27	15 35	14 10	5 1	- -	- -	1866	13.14
Extreme cruelty,	17	{ Males, Fem.,	1 16	1 3	- 14	1 1	- 1	- -	- -	1 5	- 5	- 4	- 2	- -	- -	- -	144	8.47
Impotency,	1	Males,	1	-	1	-	-	1	-	-	-	-	-	-	-	-	†	-

Intoxication, . . .	29	{ Males, Fem.,..	9 20	5 17	4 3	5 17	3 -	1 3	- -	- -	4 4	4 7	1 6	1 3	- -	- -	261	9.00
Non-support, . . .	21	Fem.,..	21	18	3	15	3	3	1	-	9	3	8	-	-	-	†147	7.35
Nullity of marriage,	9	{ Males, Fem.,..	5 4	2 2	3 2	3 3	- -	2 1	- -	1 -	3 -	1 2	2 2	- -	- -	- -	53	5.89
Totals, . . .	339	{ Males, Fem.,..	125 214	87 181	38 33	89 180	19 12	17 22	3 1	3 -	31 45	40 66	27 82	17 18	6 2	- -	113,565	10.64

* Aggregate and average of seventy-eight cases.

† Aggregate and average (five months) not used.

‡ Aggregate and average of twenty cases.

{ One petition to annul decrees for alimony.

{ Two probate appeals.

{ One case transferred to Middlesex County.

{ One case transferred to Norfolk County.

|| Aggregate and average of three hundred thirty-five cases.

MEDICAL EXAMINERS' RETURNS.

1895.

MEDICAL EXAMINERS' RETURNS.

TABLE I.—BY STATE AND COUNTIES.

Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County, which have been Investigated during the Year 1895, under the Medical Examiner Laws.

	Percentage.	STATE.	Hampshire.	Bristol.	Dukes.	Knox.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of deaths investigated.	100.00	2,317	20	56	241	7	269	27	161	32	403	1	107	51	298
I. HOMICIDE.															
Totals,	3.19	74	1	1	3	—	2	2	2	2	15	—	2	2	8
Abortion,	—	17	—	—	1	—	—	—	—	—	4	—	—	—	3
Infanticide,	—	3	—	—	—	—	—	1	—	—	1	—	1	—	—
Weapons.															
Fire-arms,	—	15	1	1	—	—	1	2	1	1	4	—	—	4	1
Stabbing,	—	5	—	—	—	—	—	—	—	—	—	—	—	5	—
Poisons,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other methods,	—	34	—	—	2	—	1	—	1	6	—	2	1	16	4
II. SUICIDE.															
Totals,	12.13	281	4	8	13	2	28	2	19	3	46	—	16	10	36

TABLE I. — Concluded.

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
IV. CAUSES NOT DUE TO VIOLENCE.																
<i>Alcoholism.</i>	8.97	92	1	1	8	—	16	—	4	—	15	—	—	1	38	8
<i>Natural causes.</i>	94.53	800	8	10	133	4	94	6	62	16	150	1	83	15	152	116
<i>Causes unknown or ill defined.</i>	2.20	51	—	1	6	—	12	2	8	—	14	—	4	1	2	1
AUTOPSIES,	—	271	1	6	24	1	19	2	20	2	32	—	12	7	128	17

TABLE II.—CAUSES OF DEATH (investigated by the Medical Examiners).

CLASSIFIED ARRANGEMENT,

Distinguishing by Months, by Age, and by Sex, the Number of Deaths and Causes of the Same, as returned by the Medical Examiners for the Year

1895.

[Still-born included.]

SEX.	DEATHS.			MONTHS.												AGES.														
	Sex.			Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week	1 week to 1 year.	1 to 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
	Males.	Fem.	Unk.																											
Persons,	.	.	.	2,317	168	143	176	182	221	216	198	246	199	179	205	185	113	116	92	87	67	90	339	377	274	300	222	156	64	30
Males, .	1,721	.	.	.	115	98	136	133	166	168	149	186	163	139	147	131	66	68	63	68	56	61	269	306	216	237	147	110	30	24
Females,	.	582	.	.	52	45	39	49	55	47	45	57	44	40	57	52	37	48	29	19	11	29	70	71	58	63	75	46	24	2
Unknown,	.	.	14	.	1	—	1	—	—	1	4	3	1	—	1	2	10	—	—	—	—	—	—	—	—	—	—	—	—	4

TABLE II. — Continued.

CAUSES OF DEATH.		SEX.	MONTHS.												DEATHS.			AGES.																
															Males.	Females.	Totals.																	
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.				Under 1 week.	1 year to 1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.				
DEATHS FROM VIOLENCE.		CRIMINAL VIOLENCE.		{ Males, . Fem., .		9	3	3	3	1	1	6	5	4	3	1	40	34	74	1	2	1	1	2	2	12	11	4	5	1	2	—		
						2	5	2	3	3	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Males, . Fem., .		1	1	1	1	1	3	1	2	—	—	—	—	—	—	10	5	15	—	—	—	—	—	1	3	1	4	—	1	—		
				—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{ Males, . Fem., .		—	—	—	—	—	1	2	1	—	1	—	—	—	—	5	—	5	—	—	—	—	—	—	1	2	1	1	—	—	—	
				1	2	2	1	1	2	1	3	5	3	2	1	22	5	27	—	—	27	1	2	1	1	7	9	2	1	1	—	—	—	—
		{ Males, . Fem., .		—	—	—	—	—	—	—	—	—	—	—	1	3	4	1	3	4	—	—	—	—	—	—	1	2	—	—	—	—	—	
				1	3	1	1	2	1	3	1	—	—	5	17	17	3	1	2	17	—	—	—	—	—	—	2	11	4	—	—	—	—	—
		{ Males, . Fem., .		—	—	—	—	—	—	—	—	—	—	—	1	2	3	1	2	3	1	2	—	—	—	—	—	—	—	—	—	—	—	—
				1	1	—	—	—	—	—	—	—	—	—	—	1	2	3	1	2	3	1	2	—	—	—	—	—	—	—	—	—	—	—
{ Males, . Fem., .		1	3	1	1	2	1	3	1	—	5	17	17	3	1	2	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		—	—	—	—	—	—	—	—	—	—	—	—	1	2	3	1	2	3	1	2	—	—	—	—	—	—	—	—	—	—	—		
{ Males, . Fem., .		1	1	—	—	—	—	—	—	—	—	—	1	2	3	1	2	3	1	2	—	—	—	—	—	—	—	—	—	—	—	—		
		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
{ Males, . Fem., .		14	10	19	23	24	25	16	26	13	12	18	19	221	281	5	26	50	41	63	21	9	6	—	—	—	—	—	—	—	—	—		
		1	3	4	9	6	4	7	5	4	6	6	5	60	8	18	15	9	9	5	—	—	—	—	—	—	—	—	—	—	—	—		
{ Males, . Fem., .		4	3	6	8	11	9	5	11	4	2	7	6	80	84	2	15	13	17	22	9	2	—	—	—	—	—	—	—	—	—	—		
		1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
VIOLENCE (NOT CRIMINAL).		{ Males, . Fem., .																																
II. SUICIDE.		{ Males, . Fem., .																																
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		
{ Males, . Fem., .																																		

TABLE II. — Continued.

CAUSES OF DEATH.	SEX.	MONTHS.												DEATHS.			AGES.																
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Totals.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.		
III. ACCIDENT OR NEGLIGENCE—Con. <i>Public travel.</i>	{ Males, . . .	18	14	12	15	21	21	22	42	37	26	32	23	283	14	297	—	—	4	6	9	3	93	71	37	35	13	7	2	3	—	—	
	{ Fem., . . .	1	1	—	—	2	3	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	2	1	2	1	3	3	—	—	—	—	
	{ Males, . . .	—	—	2	2	3	—	2	1	1	3	1	1	16	2	18	—	—	2	5	1	1	1	1	1	1	1	—	—	—	—	—	
	{ Fem., . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	{ Males, . . .	1	—	—	1	1	1	6	7	4	6	4	—	37	6	43	—	—	7	5	4	—	6	7	2	4	2	—	—	—	—	—	
	{ Fem., . . .	—	2	—	1	1	—	—	2	—	—	—	—	—	—	—	—	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—	
	{ Males, . . .	—	—	—	1	1	1	2	1	—	—	—	—	2	1	9	—	—	—	—	—	—	1	2	1	1	2	—	—	—	—	—	
	{ Fem., . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	{ Males, . . .	3	2	1	7	9	3	3	3	1	4	6	1	43	22	65	1	1	10	1	1	—	5	9	11	2	2	1	1	—	—	—	
	{ Fem., . . .	4	—	1	4	—	2	2	—	2	3	4	—	—	—	—	—	2	4	4	—	—	3	1	2	1	2	1	1	—	—	—	
	{ Males, . . .	2	3	9	7	13	7	7	10	11	12	5	10	96	23	119	1	1	3	1	3	1	3	4	18	23	16	15	5	6	—	—	
	{ Fem., . . .	3	1	8	4	2	2	2	2	1	2	—	—	—	—	—	—	—	—	—	—	—	1	1	1	1	2	6	5	2	—	—	
	{ Males, . . .	2	4	3	3	4	4	2	—	4	3	5	2	36	—	36	—	—	—	1	3	1	—	7	11	8	4	—	—	—	—	—	
	{ Fem., . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Aphyxia.</i>	{ Males, . . .	18	1	9	6	21	36	37	41	25	5	8	14	221	20	241	—	2	13	34	20	22	50	27	13	10	7	4	—	—	—	—
	— Drowning.	{ Fem., . . .	1	—	1	1	3	5	2	3	2	1	1	1	—	—	—	—	—	—	—	—	—	2	1	2	—	1	1	—	—	—	—
— Overlaying and asphyxia in bed,	{ Males, . . .	3	2	1	1	1	1	1	1	1	2	—	4	17	18	36	4	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	{ Fem., . . .	2	3	2	2	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
— In burning buildings,	{ Unk., . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	{ Males, . . .	—	1	—	—	—	—	2	4	—	1	1	1	10	5	15	—	—	—	—	—	1	2	2	2	1	1	1	—	—	—	—	
	{ Fem., . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	{ Males, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

TABLE II. — Concluded.

CAUSES OF DEATH.	Sex.	MONTHS.												DEATHS.			AGES.															
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Total.	Under 1 week.	1 year to 1 yr.	3 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.		
IV. CAUSES NOT DUE TO VIOLENCE — Con.																																
Local diseases.																																
1. Nervous system.																																
— Apoplexy.		Males.	3	7	4	12	4	2	7	7	8	6	6	73	32	.	105	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	4	2	4	1	3	2	1	2	3	4	2	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Males.	1	1	1	2	1	1	2	1	2	1	1	8	6	.	14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	1	1	1	2	1	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— Epilepsy.		Males.	3	2	4	3	1	2	1	2	1	2	3	26	20	.	46	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	2	1	1	1	2	1	5	.	.	3	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— Meningitis and other brain diseases.		Males.	16	24	18	17	14	11	13	16	24	17	18	206	124	.	330	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	14	10	9	11	14	8	10	10	7	13	12	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2. Organs of circulation.																																
— Heart diseases.		Males.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3. Organs of respiration.																																
— Bronchitis.		Males.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— Pneumonia.		Males.	1	2	3	1	1	1	1	4	1	6	1	21	9	.	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	2	1	1	2	1	1	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— Other diseases of respiratory organs.		Males.	6	1	1	1	3	1	3	1	2	3	1	18	11	.	29	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	2	1	3	1	2	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4. Digestive organs.																																
— Peritonitis.		Males.	1	1	1	1	1	1	1	1	1	1	1	2	5	.	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— Other diseases of digestive organs.		Males.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	.	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

EDITORIAL OBSERVATIONS

BY

FRANCIS A. HARRIS, M.D.

FIFTY-FOURTH REGISTRATION REPORT.

(1895.)

When the editor of this report was requested to perform the duty of editing the statistics for the year 1891 he came to the conclusion, after examination of several previous reports, that a full and complete résumé of the statistics of the commonwealth as to the births, marriages and deaths as well as those of divorce and of the work of the medical examiners should be made only once in five years, namely, in those years when the figures of the State or National census enabled the compiler to make ratios based upon a number of the population which was as nearly accurate as possible.

It had been the custom to make these ratios upon the basis of a population whose number was estimated, and it was evident that all these ratios had to be changed when the census returns gave a more accurate basis for an estimate of the number of the population for the non-census years, and it was quite clear that the summary for each individual non-census year as stated in the report for that year was inaccurate.

Inasmuch, however, as it is desirable to give the rates for births and deaths each year with approximate accuracy, the method of computing them from a basis of a population whose number is estimated must be continued, because, while the variation for a single year would not be very great, if the computation was made upon the basis of a population whose exact number was ascertained some years previous, at the end of a fourth year the error would be so great as to render the statistics of no value.

But for the comparison of the data of long periods, twenty years for instance, it was thought wiser to prepare those tables only once in five years when the census figures were available.

These tables of comparison will be found in this year's report.

Many other tables which give the statistics for periods of ten or twenty years or for a longer period will be also found in this year's report. The work of preparing these tables has not been inconsiderable owing to the necessity of reviewing the tables previously published which are by no means devoid of error. The fact that such a condition obtained in many other tables was not without weight in the decision that a very large number of tables would be sufficient for "practical utility" if published once in five years.

In this report for the year 1895, the observations are based upon the Census for the State of Massachusetts for that year. The editor has endeavored to have the tables as free from error as possible, and to prepare as many as are necessary for "practical utility." The work is presented with the hope that it may at least be for any future editor an easier task to present all needful facts to those who desire to make deductions from the vital statistics of this commonwealth.

The editor is indebted to the work of Professor Richmond Mayo Smith of Columbia College on Statistics and Sociology for the statistics as to births, marriages and deaths in many foreign countries which are presented in tables under their appropriate heads and which give the average rates for the period of twenty years 1871-1890 and the rates for the years 1891, 1892 and 1893.

The number of births returned by the Registration Officers of Massachusetts for the year 1895 was 67,545, the number of marriages was 23,102 and of deaths 47,540; or, 609 more births, 2,423 more marriages and 749 more deaths than were recorded in 1894.

The aggregate registration including 2,367 still-births was 140,554 which was 3,855 greater than that of 1894.

The excess of living births over deaths was 20,005. This was less by 140 than the excess in 1894, but was greater than that of any other year since the beginning of registration.

TABLE 1. — *Births, Marriages and Deaths, with the Population and Rates for Census Years 1851-1895.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.
1851.	1,022,084	28,661	11,966	18,934	9,727	-	-	-	-
1852.	1,049,654	29,802	11,578	18,482	11,320	-	-	-	-
1853.	1,077,224	30,920	12,828	20,301	10,619	-	-	-	-
1854.	1,104,704	31,997	13,683	21,414	10,583	-	-	-	-
1855.	1,132,364	32,845	12,329	20,798	12,047	29.01	21.77	18.37	10.64
1856.	1,152,105	34,445	12,266	20,734	13,711	-	-	-	-
1857.	1,171,846	35,320	11,739	21,280	14,040	-	-	-	-
1858.	1,191,586	34,491	10,527	20,776	13,715	-	-	-	-
1859.	1,211,327	35,442	11,475	20,976	14,466	-	-	-	-
1860.	1,231,067	36,051	12,404	23,068	12,983	29.28	20.15	18.74	10.54
1861.	1,238,260	35,445	10,972	24,085	11,360	-	-	-	-
1862.	1,245,458	32,275	11,014	22,974	9,301	-	-	-	-
1863.	1,252,646	30,314	10,873	27,761	2,568	-	-	-	-
1864.	1,259,839	30,449	12,513	28,763	1,696	-	-	-	-
1865.	1,267,081	30,249	13,051	26,152	4,097	23.87	20.60	20.64	3.23
1866.	1,305,005	34,085	14,428	23,637	10,448	-	-	-	-
1867.	1,343,159	35,062	14,451	22,773	12,289	-	-	-	-
1868.	1,381,223	36,193	13,856	25,603	10,590	-	-	-	-
1869.	1,419,287	36,141	14,326	26,064	10,067	-	-	-	-
1870.	1,457,351	38,259	14,721	27,329	10,930	26.25	20.20	18.75	7.50
1871.	1,496,283	39,791	15,746	27,943	11,848	-	-	-	-
1872.	1,535,175	43,235	16,142	35,019	8,216	-	-	-	-
1873.	1,574,087	44,481	16,437	33,912	10,569	-	-	-	-
1874.	1,612,999	45,631	15,564	31,887	13,744	-	-	-	-
1875.	1,651,912	43,996	13,663	34,978	9,018	26.63	16.54	21.17	5.46
1876.	1,678,147	42,149	12,749	33,186	8,963	-	-	-	-
1877.	1,704,382	41,850	12,758	31,342	10,508	-	-	-	-
1878.	1,730,616	41,238	12,893	31,303	9,935	-	-	-	-
1879.	1,756,851	40,296	13,802	31,801	8,494	-	-	-	-
1880.	1,783,085	44,217	15,538	35,292	8,925	24.80	17.42	19.79	5.01
1881.	1,814,896	45,220	16,768	36,458	8,762	-	-	-	-
1882.	1,846,707	45,670	17,684	36,785	8,885	-	-	-	-
1883.	1,878,518	47,285	18,194	37,748	9,537	-	-	-	-
1884.	1,910,329	48,615	17,333	36,990	11,625	-	-	-	-
1885.	1,942,141	48,790	17,062	38,094	10,696	25.12	17.56	19.61	5.51
1886.	2,001,501	50,788	18,018	37,244	13,544	-	-	-	-
1887.	2,060,361	53,174	19,533	40,768	12,411	-	-	-	-
1888.	2,120,221	54,893	19,739	42,097	12,796	-	-	-	-
1889.	2,179,582	57,076	20,897	41,777	15,298	-	-	-	-
1890.	2,238,943	57,777	20,838	43,528	14,249	25.81	18.62	19.44	6.37
1891.	2,288,911	63,004	21,675	45,185	17,819	-	-	-	-
1892.	2,339,904	65,824	22,507	48,762	17,057	-	-	-	-
1893.	2,392,217	67,192	22,514	49,084	18,108	-	-	-	-
1894.	2,445,605	66,936	20,619	46,791	20,145	-	-	-	-
1895.	2,500,183	67,545	23,102	47,540	20,005	27.02	18.48	19.01	8.00

The ratios to the population for 1895 were as follows, as calculated upon the number of the population of 1895, namely 2,500,183 : —

Birth-rate 27.02 to 1,000 of the population ; marriage rate (marriages), 9.24 ; persons married, 18.48 ; death-rate, 19.01 ; excess of births over deaths, 8.00.

There was one child born alive to 38 persons, one person married to 54 persons, and one death to 53 persons according to the above rates when the calculation is based upon a population whose number is 2,500,183.

The same data also indicate a daily average of 183 births, 63 marriages and 130 deaths during the year 1895.

In Table 1 are presented the population, the number of births, marriages and deaths, the excess of births over deaths, the birth, marriage and death rates, and the natural rate of increase of the population for a period of forty-five years. The rates are calculated only for the census years.

Table 2 presents the number of the population of Massachusetts with the total increase by periods of five years as compared with previous census years compiled from Provincial, United States and State Census Reports.

TABLE 2. — *Population of Massachusetts showing Increase as compared with previous Census Years (1765-1895), compiled from Provincial, United States and State Census Reports.**

YEARS.	Population.	Increase (+) or Decrease (-) as com- pared with Previous Census.
1765 (Prov.),	239,764	-
1776 (Prov.),	299,841	+ 60,077
1790 (U. S.),.	378,787	+ 78,946
1800 (U. S.),.	422,845	+ 44,058
1810 (U. S.),.	472,040	+ 49,195
1820 (U. S.),.	523,287	+ 51,247
1830 (U. S.),.	610,408	+ 87,121

* Census of Massachusetts, Part 2, 1895, p. 216.

TABLE 2 — Concluded.

YEARS.	Population.	Increase (+) or Decrease (—) as com- pared with Previous Census.
1840 (U. S.),.	737,700	+127,292
1850 (U. S.),.	994,514	+256,814
1855 (State),.	1,132,369	+137,855
1860 (U. S.),.	1,231,066	+ 98,697
1865 (State),.	1,267,031	+ 35,965
1870 (U. S.),.	1,457,351	+190,320
1875 (State),.	1,651,912	+194,561
1880 (U. S.),.	1,783,085	+131,173
1885 (State),.	1,942,141	+159,056
1890 (U. S.),.	2,238,943	+296,802
1895 (State),.	2,500,183	+261,240

Table 3 shows the geometrical increase of population between 1890–1895 calculated on the increase between 1885–1890 and the actual increase as shown in the second column for each of the years 1891, 1892, 1893, 1894 and 1895.

TABLE 3.

YEARS.	Geometrical Increase of Population between 1890–1895, calculated on the increase between 1885–1890.	Actual Geometrical Increase of Population between 1890–1895.
1891,	2,303,506	2,288,911
1892,	2,369,993	2,339,994
1893,	2,438,367	2,392,217
1894,	2,508,713	2,445,605
1895,*	2,500,183	2,500,183

* Census year.

General Table of Birth, Marriage, and Death rates for each city and town in the Commonwealth for the Census Year 1895, expressed as a ratio per 1,000 of the living population.

In the following table are presented the population, and the birth, marriage and death rates of each city and town in the State for the census year 1895. It has been customary to publish this table once in five years at the periods of the State and National Census, since these years furnish definite information as to the numbers of the population, upon which all the rates must depend. These figures cannot in all cases be taken as trustworthy averages of the birth, marriage and death rates of cities and towns for long periods of times, since temporary conditions may exist, especially in small towns, which materially affect the resulting ratios, during the year in which the census is taken.

BIRTH-RATES, MARRIAGE-RATES, AND DEATH-RATES FOR 1895.

TABLE 4. — *Birth-Rates, Marriage-Rates, and Death-Rates for the Census Year 1895, Exhibiting the Population and the Number of Births, Marriages, and Deaths to 1,000 in each County and Town.*

STATE AND COUNTIES.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
MASSACHUSETTS,	2,500,183	48.58	51.42	27.02	9.24	19.01
BARNSTABLE, . . .	27,654	48.07	51.93	18.80	7.49	21.41
BERKSHIRE, . . .	86,292	49.28	50.72	25.41	7.44	16.06
BRISTOL, . . .	219,019	48.21	51.79	28.14	9.98	19.48
DUKES, . . .	4,238	48.54	51.46	20.29	8.97	22.89
ESSEX, . . .	330,393	49.01	50.99	34.74	9.16	18.85
FRANKLIN, . . .	40,145	50.55	49.45	20.75	6.92	15.15
HAMPDEN, . . .	152,938	48.47	51.53	31.98	9.39	19.23
HAMPSHIRE, . . .	54,710	47.63	52.37	21.68	8.35	16.69
MIDDLESEX, . . .	499,217	47.94	52.06	27.04	8.59	17.99
NANTUCKET, . . .	3,016	43.60	56.40	18.24	8.29	25.20
NORFOLK, . . .	134,819	48.05	51.95	23.34	6.73	16.06
PLYMOUTH, . . .	101,498	49.95	50.05	20.34	7.31	16.71
SUFFOLK, . . .	539,799	48.29	51.71	31.06	11.72	22.44
WORCESTER, . . .	306,445	49.62	50.38	26.54	8.31	17.92

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1893.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
BARNSTABLE, .	27,654	48·07	51·93	18·80	7·49	21·41
Barnstable, . . .	4,055	47·94	52·06	20·72	8·63	24·91
Bourne, . . .	1,580	48·86	51·14	9·49	4·43	13·29
Brewster, . . .	901	48·50	51·50	12·21	1·11	29·96
Chatham, . . .	1,809	49·64	50·36	14·32	8·29	20·45
Dennis, . . .	2,545	45·74	54·26	12·96	7·86	21·61
Eastham, . . .	476	49·16	50·84	27·31	12·61	23·11
Falmouth, . . .	2,656	48·32	51·68	22·22	8·29	19·21
Harwich, . . .	2,532	49·49	50·51	17·77	9·87	19·75
Mashpee, . . .	330	53·94	46·06	33·33	—	24·24
Orleans, . . .	1,198	46·66	53·34	15·95	5·01	17·56
Provincetown, . . .	4,555	48·63	51·37	31·18	8·78	21·51
Sandwich, . . .	1,580	46·66	53·34	13·29	6·33	24·05
Truro, . . .	815	49·33	50·67	15·96	8·60	31·90
Wellfleet, . . .	968	46·38	53·62	11·37	3·10	30·99
Yarmouth, . . .	1,655	46·65	53·35	11·48	6·04	11·48
BERKSHIRE, .	86,292	49·28	50·72	25·41	7·44	16·06
Adams, . . .	7,837	47·37	52·63	32·28	10·08	17·74
Alford, . . .	280	54·29	45·71	3·57	7·14	10·71
Becket, . . .	888	54·39	45·61	22·65	2·25	16·89
Cheshire, . . .	1,176	50·94	49·06	19·56	5·10	23·81
Clarksburg, . . .	1,009	49·75	50·25	32·71	1·98	12·88
Dalton, . . .	3,210	46·92	53·08	23·68	5·29	13·08
Egremont, . . .	836	48·56	51·44	9·57	7·18	11·96
Florida, . . .	425	52·47	47·53	11·76	9·41	7·06
Great Barrington, . . .	4,794	48·64	51·36	21·07	8·97	15·02
Hancock, . . .	511	52·05	47·95	9·79	5·87	11·74
Hinsdale, . . .	1,650	49·76	50·24	23·64	15·76	15·76
Lanesborough, . . .	848	51·18	48·82	20·05	5·90	23·58
Lee, . . .	4,066	48·52	51·48	24·35	8·12	20·16
Lenox, . . .	2,872	53·24	46·76	22·91	5·57	15·32
Monterey, . . .	464	51·94	48·06	11·91	6·47	6·47
Mount Washington, . . .	136	55·88	44·12	51·47	7·40	14·71
New Ashford, . . .	116	58·62	41·38	17·24	25·86	8·62
New Marlborough, . . .	1,288	52·95	47·05	6·19	3·10	10·87
North Adams, . . .	19,135	48·86	51·14	33·03	8·62	17·04
Otis, . . .	518	55·79	44·21	11·58	5·79	19·31
Peru, . . .	305	47·87	52·13	19·67	—	29·51
Pittsfield, . . .	20,461	48·08	51·92	25·51	7·33	15·69
Richmond, . . .	701	50·50	49·50	22·83	—	15·69
Sandisfield, . . .	802	50·00	50·00	8·73	2·99	16·21
Savoy, . . .	504	50·79	49·21	13·89	1·98	17·86
Sheffield, . . .	1,897	49·76	50·24	19·00	3·16	9·49
Stockbridge, . . .	2,077	47·95	52·05	16·85	4·81	18·30
Tyringham, . . .	263	51·24	48·76	13·77	5·51	19·28
Washington, . . .	423	55·79	44·21	14·18	—	18·91
West Stockbridge, . . .	1,257	48·37	51·63	15·12	5·57	18·29
Williamstown, . . .	4,887	53·51	46·49	22·30	7·98	13·12
Windsor, . . .	556	54·14	51·79	5·39	3·58	10·79

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
		Totals.	M.	F.		
BRISTOL, . . .	219,019	48·21	51·79	28·14	9·98	19·48
Acushnet, . . .	1,115	50·94	49·06	21·53	6·28	17·04
Attleborough, . . .	8,288	48·61	51·39	24·98	11·82	14·72
Berkley, . . .	955	50·47	49·53	12·57	4·19	20·94
Dartmouth, . . .	3,107	51·46	48·54	16·41	3·22	18·67
Dighton, . . .	1,797	50·97	49·03	16·70	4·45	15·58
Easton, . . .	4,452	51·35	48·65	25·15	7·87	12·80
Fairhaven, . . .	3,338	46·55	53·45	16·48	6·00	13·18
Fall River, . . .	89,203	47·87	52·13	31·03	11·24	21·80
Freetown, . . .	1,405	51·60	48·40	24·20	3·66	20·64
Mansfield, . . .	3,722	48·17	51·83	23·64	7·25	17·46
New Bedford, . . .	55,251	47·34	52·66	30·62	11·37	19·37
North Attleborough, . . .	6,576	47·83	52·17	19·47	7·45	13·53
Norton, . . .	1,614	47·09	52·91	19·21	9·29	19·83
Raynham, . . .	1,518	49·47	50·53	18·45	3·95	14·49
Rehoboth, . . .	1,810	52·93	47·07	16·57	5·53	14·36
Seekonk, . . .	1,465	54·13	45·87	12·29	2·73	21·84
Somerset, . . .	1,983	52·45	47·55	23·19	5·05	11·60
Swanzy, . . .	1,627	51·01	48·99	20·28	11·06	18·44
Taunton, . . .	27,115	48·49	51·51	26·48	7·82	18·33
Westport, . . .	2,678	50·19	49·81	21·66	6·00	21·66
DUKES, . . .	4,238	48·56	51·46	20·29	8·97	22·89
Chilmark, . . .	304	49·67	50·33	6·58	13·16	16·45
Cottage City, . . .	1,038	48·94	51·06	26·01	10·60	22·16
Edgartown, . . .	1,125	46·84	53·16	15·11	2·67	24·89
Gay Head, . . .	169	53·25	46·75	47·34	7·75	23·67
Gosnold, . . .	140	62·86	37·14	7·15	7·15	—
Tisbury, . . .	1,002	47·60	52·40	21·96	11·97	21·96
W. Tisbury, . . .	460	46·96	53·04	19·57	2·17	32·61
ESSEX, . . .	330,393	49·01	50·99	34·74	9·16	18·85
Amesbury, . . .	9,986	47·87	52·13	23·44	7·01	16·92
Andover, . . .	6,145	47·40	52·60	21·64	5·37	16·60
Beverly, . . .	11,806	48·52	51·48	18·98	7·03	16·26
Boxford, . . .	727	49·38	50·62	20·63	9·62	23·38
Bradford, . . .	4,736	46·92	53·08	24·49	7·39	12·25
Danvers, . . .	8,181	48·38	51·62	19·19	6·60	27·75
Essex, . . .	1,587	50·98	49·02	19·54	7·56	21·42
Georgetown, . . .	2,050	47·83	52·17	16·58	11·70	21·95
Gloucester, . . .	28,211	57·63	42·37	23·64	7·76	19·85
Groveland, . . .	2,333	47·92	52·08	14·15	5·57	16·29
Hamilton, . . .	1,356	50·52	49·48	16·96	11·80	19·17
Haverhill, . . .	30,209	48·11	51·89	26·75	10·29	17·45
Ipswich, . . .	4,720	46·14	53·86	22·02	12·08	15·68
Lawrence, . . .	52,164	48·13	51·87	25·11	11·77	20·32
Lynn, . . .	62,354	48·39	51·61	25·96	10·58	17·54

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
Essex — Con.						
Lynnfield, . . .	818	49·88	50·12	14·67	3·69	15·89
Manchester, . . .	1,876	47·60	52·40	16·00	5·33	16·52
Marblehead, . . .	7,671	47·57	52·43	19·81	7·82	19·68
Merrimac, . . .	2,301	48·28	51·72	20·43	2·61	16·08
Methuen, . . .	5,690	48·51	51·49	28·47	5·45	17·57
Middleton, . . .	838	51·07	48·93	20·29	9·55	16·71
Nahant, . . .	865	49·13	50·87	13·87	2·31	18·50
Newbury, . . .	1,489	51·04	48·96	15·44	5·37	14·78
Newburyport, . . .	14,552	45·46	54·54	23·43	9·35	19·31
North Andover, . . .	3,569	49·45	50·55	21·03	5·33	17·09
Peabody, . . .	10,507	50·08	49·92	25·89	6·57	20·27
Rockport, . . .	5,289	56·08	43·92	20·04	10·02	20·80
Rowley, . . .	1,272	51·57	48·43	25·16	14·11	11·79
Salem, . . .	34,473	47·20	52·80	26·86	9·63	20·19
Salisbury, . . .	1,300	49·38	50·62	26·93	3·84	22·31
Saugus, . . .	4,497	48·68	51·32	25·13	5·11	17·34
Swampscott, . . .	3,259	47·07	52·93	24·55	6·14	18·10
Topsfield, . . .	1,033	49·95	50·05	18·39	2·90	19·36
Wenham, . . .	866	48·65	51·35	19·19	3·39	20·31
West Newbury, . . .	1,643	49·36	50·64	14·61	4·87	16·43
FRANKLIN, . . .						
Ashfield, . . .	1,013	51·63	48·37	14·81	5·92	15·79
Bernardston, . . .	778	50·00	50·00	15·43	6·43	19·28
Buckland, . . .	1,548	50·71	49·29	17·44	6·46	17·44
Charlemont, . . .	1,041	50·53	49·47	17·29	7·69	16·24
Colrain, . . .	1,610	52·86	47·14	20·50	3·73	11·18
Conway, . . .	1,304	50·38	49·62	16·87	6·14	16·87
Deerfield, . . .	3,007	51·55	48·45	20·28	2·66	19·62
Erving, . . .	964	50·83	49·17	28·01	5·19	13·49
Gill, . . .	1,082	64·60	35·40	10·19	1·85	11·09
Greenfield, . . .	6,229	47·95	52·05	17·66	10·28	14·29
Hawley, . . .	468	53·42	46·58	8·55	6·41	12·82
Heath, . . .	476	52·52	47·48	10·50	2·10	16·81
Leverett, . . .	744	50·94	49·06	17·47	2·69	8·06
Leyden, . . .	363	50·96	49·04	22·05	13·77	22·04
Monroe, . . .	298	59·06	40·94	16·78	10·07	23·49
Montague, . . .	6,058	50·78	49·22	34·67	8·75	15·51
New Salem, . . .	869	50·40	49·60	17·27	5·75	13·81
Northfield, . . .	1,851	40·73	59·27	17·29	1·62	13·51
Orange, . . .	5,361	50·18	49·82	22·76	5·59	13·24
Rowe, . . .	498	56·83	43·17	14·06	6·02	16·06
Shelburne, . . .	1,560	48·08	51·92	10·25	7·69	13·46
Shutesbury, . . .	444	49·10	50·90	13·51	11·26	29·25
Sunderland, . . .	696	54·74	45·26	27·29	15·80	24·43
Warwick, . . .	599	53·59	46·41	18·36	6·68	8·35
Wendell, . . .	529	55·39	44·61	18·90	9·45	7·56
Whately, . . .	755	51·92	48·08	18·54	1·32	21·19

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
		Totals.	M.	F.		
HAMPDEN, . . .	152,938	48·47	51·53	31·98	9·39	19·23
Agawam, . . .	2,408	51·37	48·63	24·50	5·81	22·01
Blandford, . . .	849	51·47	48·53	24·50	4·71	21·20
Brimfield, . . .	962	51·77	48·23	13·51	13·95	24·95
Chester, . . .	1,429	48·99	51·01	29·39	4·90	13·24
Chicopee, . . .	16,420	49·30	50·70	41·05	14·86	22·29
East Longmeadow, . . .	1,591	54·24	45·76	33·94	6·91	18·86
Granville, . . .	1,005	51·94	48·06	22·89	8·95	16·92
Hampden, . . .	743	50·34	49·66	16·15	6·73	17·50
Holland, . . .	199	53·77	46·23	—	—	25·12
Holyoke, . . .	40,322	47·61	52·39	41·52	10·02	19·94
Longmeadow, . . .	620	46·77	53·23	9·68	9·67	6·45
Ludlow, . . .	2,562	51·29	48·71	32·01	10·93	19·91
Monson, . . .	3,746	49·71	50·29	20·56	3·74	14·15
Montgomery, . . .	275	54·91	45·09	14·55	7·27	10·91
Palmer, . . .	6,858	48·78	51·22	27·99	9·63	23·62
Russell, . . .	846	52·01	47·99	18·91	8·27	24·82
Southwick, . . .	951	53·07	46·93	22·89	4·16	19·77
Springfield, . . .	51,522	47·85	52·15	27·91	9·16	18·01
Tolland, . . .	309	55·34	44·66	12·94	—	16·18
Wales, . . .	783	51·72	48·28	12·77	2·55	10·22
Westfield, . . .	10,663	48·53	51·47	22·90	7·31	16·97
West Springfield, . . .	6,125	48·18	51·82	29·71	4·35	20·57
Wilbraham, . . .	1,740	48·10	51·90	24·72	2·88	17·82
HAMPSHIRE, . . .	54,710	47·63	52·37	21·68	8·35	16·69
Amherst, . . .	4,785	50·72	49·28	15·05	7·52	15·81
Belchertown, . . .	2,161	51·60	48·40	12·49	6·15	19·90
Chesterfield, . . .	589	51·10	48·90	17·03	11·88	23·77
Cummington, . . .	750	48·93	51·07	24·00	4·00	22·67
Easthampton, . . .	4,790	46·81	53·19	18·58	8·56	16·49
Enfield, . . .	990	51·72	48·28	22·22	19·19	21·21
Goshen, . . .	304	52·63	47·37	9·87	6·58	19·74
Granby, . . .	748	52·67	47·33	22·73	2·67	13·37
Greenwich, . . .	481	50·52	49·48	24·95	2·08	31·19
Hadley, . . .	1,704	52·46	47·54	22·89	3·52	19·37
Hatfield, . . .	1,262	53·01	46·99	15·06	7·13	10·30
Huntington, . . .	1,450	49·79	50·21	26·90	8·29	12·03
Middlefield, . . .	386	51·04	48·96	15·55	—	12·95
Northampton, . . .	16,746	44·39	55·61	22·93	7·64	15·11
Pelham, . . .	486	50·62	49·38	12·34	14·40	12·35
Plainfield, . . .	450	51·33	48·67	8·88	2·22	11·11
Prescott, . . .	401	51·87	48·13	17·46	7·48	17·45
Southampton, . . .	1,054	50·95	49·05	12·33	7·60	9·49
South Hadley, . . .	4,443	46·23	53·77	22·51	5·85	18·91
Ware, . . .	7,651	46·74	53·26	33·23	13·99	19·08
Westhampton, . . .	476	50·63	49·37	14·71	4·20	21·01
Williamsburg, . . .	1,955	48·59	51·41	17·39	7·67	14·83
Worthington, . . .	648	52·62	47·38	20·06	12·34	23·15

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
MIDDLESEX, . . .	499,217	47.94	52.06	27.04	8.59	17.99
Acton,	1,978	49.54	50.46	16.69	9.10	18.20
Arlington,	6,515	47.08	52.92	26.86	8.90	13.66
Ashby,	804	51.37	48.63	8.71	3.73	17.41
Ashland,	2,090	48.56	51.44	17.13	5.74	17.70
Ayer,	2,101	48.45	51.55	23.79	13.32	16.19
Bedford,	1,169	53.29	46.71	15.39	5.13	20.53
Belmont,	2,843	53.43	46.57	17.59	3.52	10.55
Billerica,	2,577	50.49	49.51	18.24	5.82	13.97
Boxborough,	307	56.03	43.97	22.80	8.26	6.51
Burlington,	574	55.05	44.95	15.33	6.97	8.71
Cambridge,	81,643	48.79	51.21	29.98	8.08	19.00
Carlisle,	492	54.47	45.53	24.39	6.10	16.26
Chelmsford,	3,162	50.95	49.05	22.14	6.96	15.81
Concord,	5,175	61.00	39.00	15.46	5.60	12.37
Dracut,	2,443	54.24	45.76	20.05	2.45	13.51
Dunstable,	400	51.75	48.25	17.50	15.00	10.00
Everett,	18,573	48.76	51.24	34.94	9.53	15.08
Framingham,	9,512	48.04	51.96	23.13	8.38	15.24
Groton,	2,192	49.18	50.82	13.22	4.11	18.25
Holliston,	2,718	48.16	51.84	15.45	7.32	20.97
Hopkinton,	2,984	49.23	50.77	15.75	6.37	21.45
Hudson,	5,308	47.72	52.28	24.87	7.16	16.39
Lexington,	3,498	48.37	51.63	18.58	7.43	11.44
Lincoln,	1,111	56.35	43.65	14.40	4.50	16.20
Littleton,	1,136	50.09	49.91	22.89	9.68	13.20
Lowell,	84,367	46.14	53.86	31.92	11.69	22.15
Malden,	29,708	46.87	53.13	26.89	9.66	17.00
Marlborough,	14,977	49.87	50.13	29.85	6.81	17.56
Maynard,	3,090	49.19	50.81	24.59	16.18	15.86
Medford,	14,474	48.66	51.34	25.70	6.70	15.20
Melrose,	11,965	46.37	53.63	25.24	8.61	12.29
Natick,	8,814	48.04	51.96	18.83	6.35	15.09
Newton,	27,500	44.78	55.22	25.95	9.57	16.35
North Reading,	835	50.54	49.46	21.56	2.39	15.57
Pepperell,	3,321	49.68	50.32	23.19	8.43	14.76
Reading,	4,717	47.38	52.62	20.99	8.27	15.69
Sherborn,	1,446	40.39	59.61	20.55	6.22	15.21
Shirley,	1,399	46.75	53.25	22.16	10.71	16.44
Somerville,	52,200	47.73	52.27	26.93	8.05	16.05
Stoneham,	6,284	48.85	51.15	18.62	6.05	16.39
Stow,	920	51.41	48.59	9.78	7.61	19.57
Sudbury,	1,141	52.85	47.15	12.27	6.13	21.03
Tewksbury,	3,379	48.92	51.08	12.73	2.37	12.43
Townsend,	1,780	49.44	50.56	15.17	5.06	12.92
Tyngsborough,	635	51.02	48.98	9.45	9.45	25.25
Wakefield,	8,304	47.71	52.29	24.81	9.63	17.82
Waltham,	20,876	46.17	53.83	26.35	7.09	15.71
Watertown,	7,788	48.02	51.98	23.87	7.58	14.89
Wayland,	2,026	50.64	49.36	14.81	5.43	13.82
Westford,	2,418	50.58	49.42	20.68	9.93	16.96

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
MIDDLESEX — Con.						
Weston, . . .	1,710	51·29	48·71	15·20	6·43	12·87
Wilmington, . . .	1,420	50·35	49·65	30·99	4·93	23·24
Winchester, . . .	6,150	47·61	52·39	21·46	8·29	14·80
Woburn, . . .	14,178	49·37	50·63	30·19	7·12	21·72
NANTUCKET, . . .	3,016	43·60	56·40	18·24	8·29	23·20
NORFOLK, . . .	134,819	48·05	51·95	23·34	6·73	16·06
Avon, . . .	1,626	50·31	49·69	22·14	6·15	11·07
Bellingham, . . .	1,481	48·68	51·32	20·26	2·70	13·50
Braintree, . . .	5,311	50·08	49·92	18·08	5·84	14·31
Brookline, . . .	16,164	42·23	57·77	23·26	7·80	13·98
Canton, . . .	4,636	47·61	52·39	22·86	9·71	17·04
Cohasset, . . .	2,474	46·40	53·60	22·23	6·06	18·19
Dedham, . . .	7,211	48·20	51·80	21·49	6·66	19·00
Dover, . . .	668	51·65	48·35	26·95	3·00	14·97
Foxborough, . . .	3,219	47·80	52·10	17·40	7·45	20·19
Franklin, . . .	5,136	47·88	52·12	26·28	8·95	16·74
Holbrook, . . .	2,298	49·04	50·96	23·07	6·09	11·31
Hyde Park, . . .	11,826	48·71	51·29	24·52	7·44	16·15
Medfield, . . .	1,872	47·17	52·83	14·43	5·88	14·42
Medway, . . .	2,913	49·36	50·64	19·39	7·21	15·10
Millis, . . .	1,006	48·11	51·89	23·85	6·96	21·87
Milton, . . .	5,518	46·43	53·57	14·68	4·17	11·96
Needham, . . .	3,511	49·81	50·19	28·48	5·69	17·66
Norfolk, . . .	882	53·40	46·60	18·14	4·54	12·47
Norwood, . . .	4,574	53·28	46·72	31·70	6·12	12·24
Quincy, . . .	20,712	51·22	48·78	31·14	5·94	15·74
Randolph, . . .	3,694	49·40	50·60	20·58	6·23	22·47
Sharon, . . .	1,717	48·86	51·14	19·80	3·49	22·13
Stoughton, . . .	5,272	48·75	51·25	23·52	4·74	21·81
Walpole, . . .	2,994	50·10	49·90	18·37	9·02	13·36
Wellesley, . . .	4,229	34·76	65·24	19·63	5·67	11·11
Weymouth, . . .	11,291	49·53	50·47	23·29	8·59	17·36
Wrentham, . . .	2,584	48·88	51·12	11·22	6·19	20·51
PLYMOUTH, . . .	101,498	49·95	50·05	20·34	7·31	16·71
Abington, . . .	4,207	48·49	51·51	17·59	6·42	19·25
Bridgewater, . . .	4,686	58·09	41·91	17·07	4·48	22·62
Brockton, . . .	33,165	49·93	50·07	24·03	8·29	14·96
Carver, . . .	1,016	53·74	46·20	18·70	2·95	24·61
Duxbury, . . .	1,966	48·07	51·93	12·72	6·61	16·79
East Bridgewater, . . .	2,894	49·79	50·21	20·04	6·22	20·73
Halifax, . . .	497	53·52	46·48	18·11	8·05	8·05
Hanover, . . .	2,051	49·20	50·80	18·04	13·65	16·08

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1890.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
PLYMOUTH — Con.						
Hanson,	1,380	51·30	48·70	23·19	3·62	15·94
Hingham,	4,819	47·71	52·29	21·17	8·72	15·98
Hull,	1,044	51·34	48·66	23·00	4·79	15·33
Kingston,	1,746	48·51	51·49	13·75	8·59	16·04
Lakeville,	870	50·46	49·54	9·19	3·45	16·09
Marion,	759	43·21	56·79	18·75	7·91	26·35
Marshfield,	1,760	48·30	51·70	11·93	8·52	24·43
Mattapoisett,	1,032	47·48	52·52	16·47	4·84	23·26
Middleborough,	6,689	47·91	52·09	16·29	5·98	14·35
Norwell,	1,540	50·06	49·94	11·68	3·25	16·88
Pembroke,	1,223	51·84	48·10	14·72	4·91	20·44
Plymouth,	7,957	48·55	51·45	22·49	6·91	18·47
Plympton,	549	48·82	51·18	14·57	5·47	25·50
Rochester,	1,021	52·40	47·60	11·75	9·80	15·67
Rockland,	5,523	49·92	50·08	20·46	6·52	14·49
Scituate,	2,246	49·64	50·36	20·48	5·34	14·69
Warcham,	3,367	52·42	47·58	20·49	7·43	20·79
West Bridgewater,	1,747	50·20	49·80	9·16	3·43	14·88
Whitman,	5,744	50·12	49·88	23·50	6·27	14·10
SUFFOLK,						
Boston,	539,799	48·29	51·71	31·06	11·72	22·44
Chelsea,	496,920	48·23	51·77	31·30	11·92	22·80
Revere,	31,264	48·85	51·15	30·99	10·52	20·34
Winthrop,	7,423	50·13	49·87	24·92	7·01	13·20
	4,192	48·07	51·93	15·03	4·77	11·93
WORCESTER,						
Ashburnham,	306,445	49·62	50·38	26·54	8·31	17·92
Athol,	2,148	49·81	50·19	25·61	5·12	9·78
Auburn,	7,364	50·72	49·28	18·88	10·46	12·76
Barre,	1,598	51·38	48·62	23·15	5·63	18·15
Berlin,	2,278	50·48	49·52	14·05	5·27	17·12
Blackstone,	897	50·28	49·72	20·67	14·29	23·41
Bolton,	6,039	51·60	48·40	33·78	8·76	21·36
Boylston,	797	49·94	50·06	11·29	5·02	21·33
Brookfield,	729	53·36	46·64	20·63	2·74	16·45
Charlton,	3,279	51·52	48·49	22·26	8·29	17·08
Clinton,	1,877	51·94	48·06	22·45	3·73	16·51
Dana,	11,497	46·02	53·98	28·27	9·57	16·35
Douglas,	717	49·23	50·77	22·31	6·93	19·53
Dudley,	2,026	50·99	49·01	17·27	11·85	24·19
Fitchburg,	3,203	50·30	49·70	28·09	1·90	12·49
Gardner,	26,409	49·37	50·63	33·66	10·38	15·79
Grafton,	9,182	51·57	48·43	26·79	9·37	19·71
Hardwick,	5,101	48·13	51·87	24·70	7·45	21·96
Harvard,	2,655	51·83	48·17	26·37	6·40	22·60
	1,162	49·40	50·60	16·35	1·72	16·35

TABLE 4 — Concluded.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Pop- ulation.	Marriage- rate to 1,000 Pop- ulation.	Death-rate to 1,000 Pop- ulation.
	Totals.	M.	F.			
WORCESTER — Con.						
Holden,	2,602	50.04	49.96	24.59	8.84	18.84
Hopedale,	1,377	50.69	49.31	23.96	6.39	10.17
Hubbardston,	1,274	51.73	48.27	11.77	3.92	20.41
Lancaster,	2,180	44.86	55.14	15.14	5.50	19.73
Leicester,	3,239	47.58	52.42	22.85	7.10	16.36
Leominster,	9,211	48.90	51.10	21.28	8.79	14.55
Lunenburg,	1,237	50.61	49.39	25.06	2.43	17.00
Mendon,	889	51.97	48.03	15.75	4.50	18.00
Millford,	8,959	48.60	51.40	20.43	6.14	18.87
Millbury,	5,222	50.15	49.85	26.81	9.19	17.54
New Braintree,	542	53.87	46.13	18.45	3.69	17.00
Northborough,	1,940	50.26	49.74	25.77	7.58	14.97
Northbridge,	5,286	51.68	48.32	30.08	12.49	14.57
North Brookfield,	4,635	48.50	51.50	25.24	8.85	16.40
Oakham,	605	50.91	49.09	14.88	3.31	11.57
Oxford,	2,390	47.99	52.01	20.55	5.44	18.00
Paxton,	426	54.93	45.07	14.09	4.69	32.86
Petersham,	952	51.79	48.21	11.55	5.25	15.76
Phillipston,	460	53.91	46.09	32.48	4.35	30.43
Princeton,	952	51.58	48.42	15.76	3.15	17.86
Royalston,	890	51.01	48.90	16.86	4.49	20.23
Rutland,	978	53.78	46.22	28.63	8.18	15.34
Shrewsbury,	1,524	51.44	48.56	15.75	—	19.68
Southborough,	2,223	57.31	42.69	17.09	9.00	17.09
Southbridge,	8,250	49.01	50.99	32.12	9.46	23.59
Spencer,	7,614	49.70	50.30	21.28	5.91	13.77
Sterling,	1,218	49.59	50.41	17.25	2.46	16.42
Sturbridge,	1,910	49.63	50.37	20.56	11.00	20.06
Sutton,	3,420	51.75	48.25	26.91	4.39	17.25
Templeton,	2,915	51.05	48.95	18.87	7.89	19.90
Upton,	2,150	42.23	57.77	20.00	5.59	18.65
Uxbridge,	3,546	50.20	49.80	32.15	10.43	16.36
Warren,	4,430	49.59	50.41	25.28	5.90	22.57
Webster,	7,799	48.71	51.29	41.93	10.77	24.36
Westborough,	5,235	49.88	50.12	15.09	5.54	22.07
West Boylston,	2,968	48.75	51.25	28.29	13.14	15.50
West Brookfield,	1,467	48.88	51.12	15.00	8.18	19.71
Westminster,	1,315	48.06	51.94	13.69	6.84	18.25
Winchendon,	4,490	50.27	49.73	23.16	10.47	16.92
Worcester,	98,767	49.47	50.53	28.67	8.55	19.01

BIRTHS.

The number of births registered in 1895 was 67,545, which was larger than that of any year since the beginning of registration in Massachusetts; the rate for living births as calculated from the population (27·02) was less than that of any year since 1890. It was also less than the average birth-rate for the five year period 1891–1895, 1851–1855, 1856–1860, 1871–1875, but larger than the average rate for the five year periods 1861–1865, 1866–1870, 1876–1880, 1881–1885 and 1886–1890.

The number of births and still-births for a period of twenty years 1876–1895 is presented in the following table (and in table 6 the birth-rates for forty-five years in groups of five year periods).

TABLE 5.—*Births for Twenty Years.*

YEARS.	Born Alive.	Still-born.	Totals.	YEARS.	Born Alive.	Still-born.	Totals.
1876, .	42,149	1,274	43,323	1886, .	50,788	1,796	52,584
1877, .	41,850	1,254	43,104	1887, .	53,174	1,794	54,968
1878, .	44,238	1,261	42,499	1888, .	54,893	1,943	56,836
1879, .	40,295	1,261	41,556	1889, .	57,075	2,021	59,096
1880, .	44,217	1,297	45,514	1890, .	57,777	2,099	59,876
1881, .	45,220	1,466	46,686	1891, .	63,004	2,222	65,226
1882, .	45,670	1,485	47,155	1892, .	65,824	2,293	68,117
1883, .	47,285	1,589	48,874	1893, .	67,192	2,444	69,636
1884, .	48,615	1,628	50,243	1894, .	66,936	2,353	69,289
1885, .	48,790	1,589	50,379	1895, .	67,545	2,367	69,912

The birth-rate for 1895, including still-births was 27·96, or ·94 for still-births alone as compared with 27·62 and ·94 in 1894.

TABLE 6. — *Showing Birth-rates, 1851-1895.*

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.	
1851, . . .	28·04	} 28·63	1876, . . .	25·12	} 24·29
1852, . . .	28·39		1877, . . .	24·55	
1853, . . .	28·70		1878, . . .	23·83	
1854, . . .	28·96		1879, . . .	22·94	
1855, . . .	29·01		1880, . . .	24·80	
1856, . . .	29·89	} 29·50	1881, . . .	24·91	} 25·08
1857, . . .	30·14		1882, . . .	24·73	
1858, . . .	28·95		1883, . . .	25·17	
1859, . . .	29·26		1884, . . .	25·45	
1860, . . .	29·28		1885, . . .	25·12	
1861, . . .	28·62	} 25·34	1886, . . .	25·37	} 25·82
1862, . . .	25·91		1887, . . .	25·80	
1863, . . .	24·20		1888, . . .	25·89	
1864, . . .	24·17		1889, . . .	26·19	
1865, . . .	23·87		1890, . . .	25·81	
1866, . . .	26·12	} 26·02	1891, . . .	27·53	} 27·62
1867, . . .	26·11		1892, . . .	28·13	
1868, . . .	26·21		1893, . . .	28·09	
1869, . . .	25·46		1894, . . .	27·87	
1870, . . .	26·25		1895, . . .	27·02	
1871, . . .	26·60	} 27·58			
1872, . . .	28·16				
1873, . . .	28·26				
1874, . . .	28·29				
1875, . . .	26·63				

In table 7 is presented the birth-rates for Massachusetts and several foreign countries. It gives the average rates for the period of twenty years (1871-1890) and the rates for the years 1891, 1892 and 1893. For the data of this table credit as previously stated is due to the work of Dr. Richmond Mayo-Smith, Ph.D., of Columbia College, on Statistics and Sociology.

TABLE 7.— *Comparative Birth-rates.*

COUNTRIES.	AVERAGE.			
	1871-90.	1891.	1892.	1893.
Massachusetts, . . .	25·71	27·53	28·13	28·09
Hungary, 1876-90, . .	44·0	42·3	40·3	42·5
Austria,	38·6	38·1	36·2	—
Germany,	38·1	37·0	35·7	36·7
Italy,	37·3	37·3	36·3	36·6
Holland,	35·2	33·7	32·0	33·8
England and Wales, . .	34·0	31·4	30·5	30·8
Scotland,	33·6	31·2	30·8	31·0
United Kingdom, . . .	32·6	30·4	29·5	29·9
Denmark,	31·7	31·0	29·5	30·6
Belgium,	31·0	29·6	28·9	29·5
Norway,	30·7	30·9	29·6	30·7
Sweden,	29·8	28·3	27·0	—
Switzerland,	29·4	28·3	28·1	28·5
Ireland,	24·9	23·1	22·4	23·0
France,	24·6	22·6	22·1	—

In table 8 are presented the number of births by counties for a period of thirty years, and the birth-rates of census years. In this table the births of each county for any given year and the birth-rate for any census year may be compared with those of other counties and with those of the State for the same year and also with the births of the same county in other years as well as the birth-rates of the counties in census years.

This table shows a considerable uniformity in the birth-rates of the different counties when the birth-rates for counties are compared for different census years, while compared with each other the birth-rates present considerable variations, Essex county having the highest rate and Nantucket, Dukes and Norfolk the lowest.

As compared with the births for 1894 there was an increase in Dukes, Hampden, Middlesex, Norfolk, Plymouth and Suffolk, and a decrease in all the rest.

TABLE 8. — *Births, 1870-1890, and Birth-rates in Census Years, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Population, 1865,	34,610	56,944	89,395	4,200	171,034	81,340	64,570	39,269	220,384	4,748	116,306	63,107	208,212	162,912	1,267,031
" 1870,	32,744	64,827	102,866	3,787	200,343	32,635	78,409	44,388	274,353	4,123	89,443	63,365	270,802	192,716	1,457,351
" 1875,	32,114	68,270	131,087	4,071	223,342	33,696	94,304	44,821	284,112	3,201	83,821	69,362	364,886	210,295	1,651,912
" 1880,	31,897	69,032	139,040	4,300	244,385	36,001	104,142	47,232	317,830	3,737	96,507	74,018	387,927	226,897	1,783,085
" 1885,	29,845	73,828	158,498	4,135	263,727	37,449	116,764	48,472	357,311	3,142	102,142	81,680	421,109	244,039	1,942,141
" 1890,	29,172	81,108	186,465	4,369	299,935	38,610	135,713	51,859	431,167	3,268	118,950	92,700	484,780	280,787	2,238,943
Birth-rates,	22.3	23.6	23.6	21.2	21.8	18.2	24.2	21.1	24.4	10.11	24.8	20.9	27.5	24.5	23.9
Living Births, 1865,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	5,012	38,239
Living Births, 1870,	20.4	24.9	26.1	13.47	28.7	19.7	25.1	22.9	27.11	11.64	25.2	22.4	31.8	26.0	26.2
Living Births, 1875,	709	1,784	2,766	57	5,114	658	2,235	993	7,289	51	2,316	1,464	9,006	5,349	39,791
Living Births, 1880,	669	1,637	3,156	64	6,158	674	2,321	1,095	8,261	56	2,416	1,452	9,761	5,515	43,235
" 1885,	615	1,653	3,328	56	5,686	733	2,527	1,111	8,605	55	2,517	1,549	10,254	5,792	44,481
" 1890,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	5,694	45,681
Birth-rates,	20.5	24.6	26.2	15.97	25.6	20.0	27.9	21.3	25.5	17.81	25.8	21.2	31.7	26.4	26.6
Living Births, 1875,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	5,451	42,149
Living Births, 1880,	607	1,537	3,177	64	5,370	660	2,359	944	7,379	64	2,052	1,459	11,070	5,098	41,850
" 1885,	578	1,508	3,171	54	5,369	617	2,273	894	7,264	69	2,039	1,338	10,715	5,349	41,288
" 1890,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	5,139	40,295
Birth-rates,	15.8	23.8	25.6	14.42	23.8	18.0	25.4	20.6	25.3	15.03	21.4	18.2	28.8	25.4	24.8
Living Births, 1881,	485	1,664	4,093	41	5,864	682	2,585	1,003	8,067	60	2,141	1,450	11,124	5,959	45,220
Living Births, 1882,	506	1,694	3,799	51	5,927	736	2,756	963	8,087	47	2,229	1,500	11,617	5,794	45,670
" 1883,	508	1,947	4,051	57	6,036	729	2,067	929	8,127	61	2,222	1,445	11,908	6,155	47,285
" 1884,	504	2,005	4,181	45	6,058	709	3,496	979	8,564	57	2,267	1,488	12,063	6,198	48,615
" 1885,	518	1,901	4,190	66	6,070	747	3,482	954	8,843	30	2,329	1,528	12,092	6,034	48,790

<i>Birth-rates,</i> Living Births,	1885, 489	17.4	25.7	26.4	25.9	19.7	24.7	22.8	18.7	23.7	24.7	25.1
"	1886, 501	19.48	4.460	4.597	4.517	1.101	9.046	2.922	1.553	12.596	6.454	50.788
"	1887, 501	2.025	4.597	4.597	3.645	1.062	9.926	2.430	1.595	12.776	6.836	53.174
"	1888, 547	2.159	4.854	4.854	3.858	1.069	10.105	2.487	1.667	13.334	7.088	54.893
"	1889, 539	2.139	4.826	4.826	4.088	1.092	10.925	2.778	1.786	13.525	7.356	57.075
"	1890, 488	2.135	4.968	4.968	4.136	1.084	11.149	2.710	1.758	14.046	7.920	57.777
<i>Birth-rates,</i> Living Births,	1890, 16.88	26.82	26.58	26.58	80.47	20.90	25.85	22.78	18.96	23.98	26.07	25.81
"	1891, 530	2.179	5.436	5.436	4.611	1.126	12.847	2.947	1.905	15.227	7.971	63.004
"	1892, 546	2.083	5.924	5.924	4.708	1.229	12.879	2.956	1.946	16.542	8.208	65.824
"	1893, 516	2.283	6.200	6.200	4.864	1.194	13.197	3.132	2.144	15.538	8.696	67.192
"	1894, 536	2.248	6.188	6.188	4.589	1.194	13.246	3.105	1.976	16.408	8.237	66.936
"	1895, 520	2.193	6.163	6.163	4.891	1.186	13.501	3.147	2.064	16.768	8.134	67.545
<i>Birth-rates,</i> Ratio of population	1895, 18.80	25.41	28.14	28.14	81.98	21.68	27.04	23.84	20.84	31.06	26.54	27.02
to number of fam- ilies (1875),..	3.86	4.82	4.59	4.59	4.72	4.67	4.68	4.53	4.24	4.84	4.55	4.60
Ratio of population to number of fam- ilies (1885),..	3.58	4.69	4.55	4.55	4.67	4.59	4.70	4.52	4.12	4.84	4.50	4.58
Ratio of population to number of fam- ilies (1895),..	3.42	4.59	4.59	4.59	4.66	4.66	4.64	4.54	4.09	4.78	4.55	4.57

Seasons of the Year.—In tables 9 and 10 is shown the relation of the birth-rate to the seasons of the year; in the former table the data of 1895 are compared with those of 1894, by months and quarters, and in the latter the number of births in each month for a period of twenty years are presented.

TABLE 9. — *Births and Birth-rates, by Months and Quarters, 1894-1895.*

	Births registered in Each Month.		Births registered in Each Quarter.		Monthly Percentage of Births.		Quarterly Percentage of Births.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January, .	5,500	5,803	16,159	16,513	{ 8.2	8.5	{ 24.1	24.5
February, .	4,978	5,269			{ 7.4	7.8		
March, .	5,681	5,441			{ 8.5	8.0		
April, .	5,529	5,033	16,507	15,966	{ 8.3	7.5	{ 24.7	23.6
May, .	5,472	5,467			{ 8.2	8.1		
June, .	5,506	5,466			{ 8.2	8.1		
July, .	5,999	5,927	17,251	17,807	{ 8.9	8.8	{ 25.8	26.4
August, .	5,794	6,034			{ 8.7	8.9		
September, .	5,458	5,846			{ 8.1	8.7		
October, .	5,530	5,891	17,016	17,255	{ 8.3	8.8	{ 25.4	25.5
November, .	5,579	5,461			{ 8.3	8.1		
December, .	5,907	5,903			{ 8.9	8.7		
The Year,	66,933*	67,541	66,933	67,541	100.0	100.0	100.0	100.0

* From this table are omitted in calculation 3 births occurring in 1894, 4 births occurring in 1895, the dates of which are unspecified.

The largest number of births in a single month in 1895 occurred in August and in the third quarter of the year, and the least number occurred in April and in the second quarter.

TABLE 10. — *Living Births. — By Months, Quarters and Periods of Six Months. — Twenty Years.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1876, . . .	3,173	3,237	3,605	3,342	3,299	3,343	3,651	3,950	3,564	3,755	3,515	3,690
1877, . . .	3,404	3,127	3,436	3,078	3,146	3,314	3,734	3,854	3,677	3,796	3,607	3,673
1878, . . .	3,181	3,116	3,442	3,173	3,248	3,121	3,525	3,765	3,639	3,776	3,555	3,690
1879, . . .	3,226	3,064	3,322	3,048	3,125	3,275	3,544	3,720	3,372	3,476	3,505	3,612
1880, . . .	3,372	3,369	3,579	3,521	3,708	3,642	3,840	3,921	3,845	3,845	3,791	3,779
1881, . . .	3,641	3,475	3,703	3,567	3,713	3,565	3,949	4,263	3,856	3,827	3,783	3,843
1882, . . .	3,651	3,449	3,808	3,721	3,516	3,614	3,942	4,162	3,970	4,084	3,784	3,966
1883, . . .	3,654	3,465	3,869	3,574	3,662	3,861	4,204	4,323	4,241	4,326	4,083	4,067
1884, . . .	2,887	3,812	4,003	3,819	3,959	3,992	4,192	4,293	4,189	4,173	4,008	4,288
1885, . . .	3,965	3,821	4,104	3,836	4,001	3,840	4,219	4,461	4,246	4,194	3,992	4,106
1886, . . .	4,000	3,803	4,273	3,876	3,951	4,033	4,491	4,569	4,555	4,578	4,209	4,389
1887, . . .	4,263	4,070	4,430	4,167	4,306	4,337	4,682	4,884	4,598	4,563	4,450	4,424
1888, . . .	4,476	4,145	4,532	4,010	4,336	4,670	5,032	4,963	4,855	4,665	4,440	4,769
1889, . . .	4,564	4,276	4,774	4,621	4,546	4,635	5,070	5,174	4,944	4,858	4,712	4,901
1890, . . .	4,947	4,488	4,891	4,436	4,757	4,645	5,147	5,270	4,569	4,569	4,730	5,338
1891, . . .	5,347	4,906	5,448	4,812	5,002	5,119	5,585	5,581	5,388	5,251	5,232	5,334
1892, . . .	5,426	5,043	5,438	5,220	5,342	5,129	5,895	5,833	5,590	5,330	5,576	5,990
1893, . . .	5,611	5,107	5,549	5,391	5,163	5,467	6,095	6,173	5,638	5,716	5,519	5,767
1894, . . .	5,500	4,978	5,681	5,529	5,472	5,506	5,999	5,794	5,458	5,530	5,579	5,907
1895,* . . .	5,803	5,269	5,441	5,083	5,467	5,466	5,927	6,034	5,846	5,891	5,461	5,903
Average, . .	4,208	3,996	4,366	4,159	4,186	4,230	4,636	4,749	4,502	4,510	4,374	4,572
Quarters, . .	12,570			12,605			13,887			13,456		
Half-years, . .	25,175						27,343					

* The deaths from unspecified dates are excluded.

For the period of twenty years (1876–1895) 52·06 per cent. of the births occurred in the last half of the years of the period, 23·9 per cent. in the first quarter, 24·0 per cent. in the second quarter, 26·5 per cent. in the third quarter and 25·6 per cent. in the last quarter.

The largest average number of births for the period of twenty years occurred in the month of August, and the order of the remaining months was as follows : July, December, October, September, November, March, June, January, April, May, February.

TABLE 11. — *Births. — Ratio of Males to Females. — Ten Years.*

		1894.	1895.	Previous Ten Years, 1885-1894.
Born alive,	{ Males, . . .	34,338	34,623	299,910
	{ Females, . . .	32,575	32,905	285,240
	{ Not stated, . . .	23	17	306
Males to 100 females, . . .		105.4	105.2	105.1
Still-born, . . .	{ Males, . . .	1,424	1,423	11,925
	{ Females, . . .	854	892	7,861
	{ Not stated, . . .	75	52	768
Males to 100 females, . . .		166.8	159.5	151.7
Illegitimate, . . .	{ Males, . . .	286	306	4,900
	{ Females, . . .	278	268	4,659
	{ Not stated, . . .	—	2	6
Males to 100 females, . . .		102.9	110.4	105.2

The statistics presented in table 11, relative to the sex of children born alive in 1895, differ but little from those of 1894, or from the average of the previous ten years.

The ratio of males to females in 1895 was 105.2 as compared with 105.4 in 1894 and with an average of 105.1 for the previous ten years. The ratio of males to females among the still-born was in 1895 159.5 as compared with 166.8 in 1894 and 151.7 for the previous decade. The ratio of male to female births among the illegitimate births was 110.4 in 1895 as compared with 102.9 in 1894 and 105.2 for the ten year period.

In table 12 are presented the statistics relative to the parentage of children born alive in Massachusetts in 1895, together with those relating to the parentage of plural births. There is also a table relating to the parentage of illegitimate children, which can not be considered of great value for, aside from the well known inaccuracy of the returns in this particular, and the fact that the nativity of the mother alone is stated, such a table may by its inaccuracy cast an unjust reflection upon either the native or foreign born parent.

The excess of children born of foreign parents over those of native parentage in 1895 was 9,777, which was greater by 487 than the excess of the same class in 1894. It was also greater than that of any other year since the beginning of registration.

TABLE 12. — *Percentage of the Children born alive in the Several Counties of Massachusetts during the Year 1895.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates,	67,545	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134
Both parents native-born,	21,851	337	1,129	1,555	40	2,955	439	1,432	492	4,241	39	1,259	1,072	4,186	2,775
Both parents foreign-born,	31,628	105	631	3,458	32	3,388	275	2,487	451	6,392	4	1,211	567	8,911	3,716
Native-born father and foreign-born mother,	7,026	33	183	598	9	864	50	503	123	1,487	7	355	211	1,838	765
Foreign-born father and native-born mother,	6,821	43	243	535	4	771	65	462	118	1,347	5	312	206	1,756	854
Not stated,	219	2	7	17	1	26	4	7	2	34	—	10	8	77	24

PLURALITY CASES. — (Included above.)

Totals,	1,499	20	44	127	—	182	4	121	32	274	2	72	36	386	199
{ Aggregates,	773	12	24	66	—	84	2	74	17	152	1	35	18	186	102
{ Males,	726	8	20	61	—	98	2	47	15	122	1	37	18	200	97
{ Females,	244	6	11	19	—	29	2	14	9	40	1	12	7	59	35
Both parents native-born,	196	6	7	19	—	30	2	11	3	35	1	11	5	37	29
{ Males,	409	6	6	41	—	46	—	54	8	83	—	15	9	95	46
{ Females,	392	2	10	30	—	52	—	28	12	63	—	14	6	119	56

TABLE 12 — Concluded.

	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Native-born father, { Males, . { Females, .	57 67	- -	3 -	4 8	- -	6 10	- -	5 5	- -	10 12	- -	3 5	2 5	18 16	6 6
Native-born mother, { Males, . { Females, .	52 64	- -	4 3	2 4	- -	2 6	- -	1 3	- -	16 12	- -	3 7	- 2	10 22	14 5
Not stated, . . . { Males, . { Females, .	11 7	- -	- -	- -	- -	1 -	- -	- -	- -	3 -	- -	2 -	- -	4 6	1 1

ILLEGITIMATES, PARENT NATIVITY, BY COUNTIES. — (Included above.)

Totals, . . . { Aggregates, . { Males, . { Females, . { Unknown, .	576 906 268 2	7 2 5 -	25 16 9 -	69 37 32 -	1 -	94 45 49 -	11 6 4 1	43 25 18 -	13 7 6 -	189 91 78 -	5 2 3 -	34 16 18 -	21 11 10 -	14 7 7 -	70 41 29 -
Native-born mother, { Males, . { Females, .	175 146	2 3	13 7	21 14	- -	23 33	2 3	13 8	3 4	48 33	2 3	9 11	7 7	2 4	30 16
Foreign-born mother, { Males, . { Females, .	115 107	- 2	2 2	16 16	- -	21 15	1 1	9 10	4 1	37 40	- -	6 7	4 2	4 3	8 11
Birthplace of mother not stated, . . . { Males, . { Females, . { Unknown, .	16 15 2	- - -	1 - -	- 2 -	- -	1 1 -	3 - 1	3 - -	- 1 -	3 8 -	- -	1 1 -	- 1 -	1 - -	3 2 -

TABLE 13. — *Ratio of Illegitimate Births to Every 1,000 Births, in each County, — 1886-1895.*

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
THE STATE,	20.3	21.6	19.3	18.3	20.8	17.1	15.0	8.0	8.4	8.5
Barnstable,	22.5	10.0	25.6	22.3	18.4	20.8	14.7	19.4	11.2	13.5
Berkshire,	14.4	5.9	13.4	7.5	10.8	9.6	12.9	11.4	14.7	11.4
Bristol,	9.2	8.7	11.1	8.3	8.1	9.2	11.0	9.5	8.6	11.2
Dukes,	26.6	29.8	86.4	14.7	38.0	—	42.4	13.7	15.4	69.7
Essex,	9.9	8.7	12.3	11.0	10.4	10.1	10.4	11.2	12.2	11.7
Franklin,	9.3	13.8	12.1	6.0	10.5	6.2	11.1	11.0	7.7	13.2
Hampden,	9.9	10.1	8.5	9.7	9.9	9.5	13.1	9.5	11.3	8.8
Hampshire,	17.0	10.4	8.4	7.3	10.2	6.2	9.8	6.7	18.4	11.0
Middlesex,	12.9	16.6	14.2	12.9	13.9	9.8	13.3	11.3	12.7	12.3
Nantucket,	55.5	18.2	43.5	38.5	40.0	19.2	60.0	36.4	36.4	—
Norfolk,	7.3	8.2	4.8	6.8	6.6	7.5	7.1	7.3	8.1	10.8
Plymouth,	11.6	10.0	8.4	13.2	7.4	7.3	6.7	5.1	7.6	10.1
Suffolk,	50.6	57.1	44.5	44.3	53.2	43.5	26.9	0.9	0.9	0.9
Worcester,	5.7	7.0	8.3	8.3	7.8	6.1	8.4	10.0	8.0	8.6

In table 13 are presented the statistics relative to the ratio of illegitimate births to each thousand living births by counties for the period of ten years (1886-1895) by which it appears that in 1895 Nantucket county had the highest ratio and Suffolk the smallest. As previously stated however the returns as to illegitimate births are on the very face of them unreliable and comment on such a tabulation of returns is practically useless. It is not at all credible that Suffolk county with a population of 539,799 had only 14 children born out of wedlock while Bristol county with a population of only 219,019 had 69 illegitimate births.

The table is simply given for what it is worth and as an illustration how sometimes statistics may mislead unless all conditions are taken into consideration.

In table 14 the percentages of native and foreign-born children are given for a series of years, 1886-1895 by which it appears that the percentage of native-born children has decreased with considerable uniformity during the decade, and it is also true if a longer period of years is taken into account, and it is less in 1895 than in any other year since the beginning of registration.

The percentage of children born of foreign parents was with the exception of 1893 greater than that of any previous year since 1874. In 1893 the percentage was 47.00.

The percentage of children born of mixed parentage was greater than that of 1886, 1887 and 1893 but less than that of any other year in the decade 1886-1895.

TABLE 14. — *Percentage * of Native and Foreign Living Births in 1895, and in each of the Previous Nine Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born	One Foreign- born.	
1886,	39.39	41.86	18.75	1,200
1887,	38.22	43.09	18.69	308
1888,	36.76	42.09	21.15	270
1889,	35.68	43.61	20.72	292
1890,	34.82	44.10	21.08	272
1891,	34.03	44.84	21.13	352
1892,	33.34	45.73	20.93	443
1893,	32.57	47.00	20.43	287
1894,	32.58	46.51	20.91	270
1895,	32.45	46.98	20.57	219

* Excluding births with parentage not reported.

TABLE 15. — *Number of Births during each of the Twenty Years 1876-1895, exhibiting the Sex and Parentage.*

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
Totals,	42,149	41,850	41,238	40,295	44,217	45,220	45,670	47,285	48,615	48,790
Males,	21,705	21,466	21,199	20,658	22,667	23,014	23,281	24,388	24,941	25,053
Females,	20,410	20,375	20,022	19,628	21,396	22,069	22,292	22,875	23,658	23,716
Unknown,	34	9	17	14	154	137	97	22	16	21
PARENTAGE.										
Native,	16,790	16,897	16,970	16,768	18,130	18,218	18,565	18,412	18,784	18,822
Foreign,	18,590	18,071	17,105	16,298	17,651	18,169	18,012	19,188	19,750	19,733
Native father and foreign mother,	2,448	2,502	2,637	2,723	8,141	3,267	3,462	3,771	4,068	4,295
Foreign father and native mother,	3,485	3,572	3,680	3,665	4,044	4,119	4,150	4,398	4,613	4,577
Not stated,	836	808	846	831	1,251	1,447	1,481	1,516	1,460	1,363

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Totals,	50,788	53,174	54,893	57,075	57,777	63,004	65,824	67,192	66,986	67,545
Males,	25,959	27,245	28,156	29,017	29,521	32,532	33,756	34,328	34,398	34,623
Females,	24,822	25,915	26,726	28,042	28,227	30,434	31,951	32,829	32,575	32,905
Unknown,	7	14	11	16	26	38	115	35	23	17
PARENTAGE.										
Native,	19,531	20,207	20,078	20,260	20,023	21,325	21,800	21,788	21,718	21,851
Foreign,	20,758	22,781	22,990	24,760	25,361	28,097	29,895	31,448	31,008	31,628
Native father and foreign mother,	4,518	4,853	5,771	5,913	6,160	6,685	6,919	7,003	7,107	7,026
Foreign father and native mother,	4,781	5,025	5,784	5,850	5,961	6,545	6,767	6,666	6,833	6,821
Not stated,	1,200	308	270	292	272	352	443	287	270	219

Number of Births, etc. — Concluded.

In table 15 are given the statistics as to the number of births for twenty years 1876–1895 with the parentage, and from this table it appears that the number born of mixed parentage was 13,847 which was less by 93 than the number of the same class born in 1894 but was greater than that of any other year.

Plural Births. — In 1895, 1,499 children were born of 745 mothers. Of this number, 1,472 were twins and 27 were triplets. The number of offspring of plural births in 1895 was greater than that of any of the previous twenty years.

TABLE 16. — *Plural Births. — Twenty Years.*

YEARS.	Cases of Twins.	Cases of Triplets.	No. of Living Births to one Case of Twins.	No. of Living Births to one Case of Triplets.
1876,	345	4	122	10,537
1877,	398	5	105	8,370
1878,	397	7	104	5,891
1879,	353	1	114	40,295
1880,	381	3	116	14,739
1881,	389	9	116	5,024
1882,	417	5	109	9,134
1883,	394	5	120	9,457
1884,	432	5	113	9,723
1885,	376	4	130	12,197
1886,	453	5	112	10,158
1887,	451	6	118	8,849
1888,	434	2	125	27,446
1889,	547	3	104	19,025
1890,	502	4	115	14,444
1891,	618	7	102	9,000
1892,	572	8	115	8,228
1893,	610	9	110	7,466
1894,	646	8	105	8,367
1895,	736	9	92	7,505
Totals,	9,451	109	2,247	245,855
Average,	472.55	5.45	112.35	12,292.75

In table 16 are presented data in regard to plural births for twenty years 1876–1895 showing the number of cases of twins and of triplets with the ratio of living births to one case of twins and also the number of living births to one case of triplets.

Illegitimate Births. — The number of illegitimate births registered in 1895 was 576, which was 8·53 per 1,000 of the whole number of living births in that year. This number was ·10 per 1,000 greater than the number registered in 1894, ·49 greater than the number for 1893 but was less than the number registered in any other of the previous years of the twenty year period 1876–1895. These comments are subject to the same restrictions which have been previously mentioned — the data are set forth in table 17.

TABLE 17. — *Illegitimate Living Births registered in Twenty Years.*

YEARS.	CHILDREN BORN OUT OF WEDLOCK.		YEARS.	CHILDREN BORN OUT OF WEDLOCK.	
	Numbers.	To every 1,000 Births.		Numbers.	To every 1,000 Births.
1876, . .	713	16·9	1886, . .	1,034	20·3
1877, . .	697	16·6	1887, . .	1,158	21·8
1878, . .	640	15·5	1888, . .	1,058	19·3
1879, . .	716	17·8	1889, . .	1,045	18·3
1880, . .	778	17·6	1890, . .	1,206	20·9
1881, . .	801	17·7	1891, . .	1,073	17·11
1882, . .	865	18·9	1892, . .	990	15·04
1883, . .	899	19·0	1893, . .	540	8·04
1884, . .	894	18·4	1894, . .	564	8·43
1885, . .	903	18·5	1895, . .	576	8·53

MARRIAGES.

The number of marriages registered in Massachusetts in 1895 was 23,102, which was 2,483 more than the number registered in 1894, and 388 more than that of 1893, and was also greater than that of any previous year. The number of persons married for each thousand of the living population as ascertained by the census was 18.48 and the number of marriages to each thousand was 9.24.

There was one person married to every 52.8 of the population, as compared with one in each 59.3 in 1894 and 52.4 in 1893.

TABLE 18. — *Marriage-rates, — 1851-1895 (45 years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1851, .	11,966	23.42	85	1874, .	15,564	19.30	103
1852, .	11,578	22.06	91	1875, .	13,663	16.54	121
1853, .	12,328	23.82	84	1876, .	12,749	15.18	132
1854, .	13,683	24.76	81	1877, .	12,758	14.96	134
1855, .	12,329	21.77	92	1878, .	12,893	14.90	134
1856, .	12,265	21.30	94	1879, .	13,802	15.70	127
1857, .	11,739	20.04	100	1880, .	15,538	17.42	114
1858, .	10,527	17.66	113	1881, .	16,768	18.48	109
1859, .	11,475	18.94	106	1882, .	17,684	19.12	104
1860, .	12,404	20.15	99	1883, .	18,194	19.36	103
1861, .	10,972	17.72	113	1884, .	17,333	18.12	110
1862, .	11,014	17.68	113	1885, .	17,052	17.56	114
1863, .	10,373	17.36	115	1886, .	18,018	18.00	111
1864, .	12,513	19.86	101	1887, .	19,533	18.90	105
1865, .	13,051	20.60	97	1888, .	19,739	18.62	107
1866, .	14,428	22.10	90	1889, .	20,397	18.72	107
1867, .	14,451	21.52	93	1890, .	20,838	18.62	107
1868, .	13,856	20.06	99	1891, .	21,675	18.94	106
1869, .	14,826	20.89	96	1892, .	22,507	19.24	104
1870, .	14,721	20.20	99	1893, .	22,814	19.07	105
1871, .	15,746	21.04	95	1894, .	20,619	16.86	118
1872, .	16,142	21.02	95	1895, .	23,102	18.48	108
1873, .	16,437	20.88	96				

In table 18 are presented the number of marriages, persons married in each thousand of the population, and the number

living to one marriage for the period of forty-five years, 1851-1895. The editor admits that publishing rates for years where the number of the population is estimated is somewhat inconsistent with what has been before stated, but inasmuch as the estimate is based on what is actually known of the population in census years the possible error is at its minimum in this case.

The marriage rate for 1895 as calculated from the census of 1895 was .56 less than the average rate of the census years for the past forty-five years.

Table 19 presents the number of marriages in each county for each year in the period of ten years (1886-1895), together with the marriage rates (number of marriages to each 1,000 living) for the census years 1880, 1885, 1890 and 1895.

TABLE 19. — *Marriages by Counties, 1886-1895, and Marriages to 1,000 Living, 1880, 1885, 1890, 1895.*

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1890.	1895.	1890.	1895.
THE STATE,	18,018	19,533	19,739	20,397	20,838	21,675	22,507	22,814	20,619	28,102	8.71	8.78	9.31	9.24
Barnstable,	222	283	257	251	245	245	221	209	214	207	7.02	9.34	8.39	7.49
Berkshire,	610	635	594	592	613	605	625	613	562	642	7.20	7.30	7.56	7.44
Bristol,	1,513	1,644	1,656	1,678	1,885	1,850	2,045	2,089	1,925	2,185	8.35	9.12	10.11	9.98
Dukes,	47	40	28	35	39	33	38	39	27	38	8.83	11.85	9.27	8.97
Essex,	2,496	2,584	2,649	2,763	2,773	2,905	2,899	3,108	2,691	3,025	9.68	9.21	9.24	9.16
Franklin,	304	280	290	319	285	310	331	335	284	278	8.50	7.53	7.38	6.92
Hampden,	1,045	1,147	1,210	1,203	1,198	1,388	1,479	1,401	1,270	1,436	9.29	9.24	8.82	9.39
Hampshire,	376	396	368	430	421	448	438	410	414	457	8.11	7.38	8.13	8.35
Middlesex,	3,347	3,567	3,533	3,754	3,856	4,083	4,259	4,373	3,721	4,289	8.38	8.55	8.90	8.59
Nantucket,	28	29	24	49	18	16	28	21	16	25	7.25	5.72	5.50	8.29
Norfolk,	816	957	836	936	937	944	956	976	830	908	7.23	6.94	7.88	6.78
Plymouth,	686	752	769	729	803	798	804	840	717	742	7.89	7.98	8.66	7.31
Suffolk,	4,463	4,884	5,058	5,229	5,297	5,574	5,708	5,745	5,809	6,324	9.63	10.18	10.92	11.72
Worcester,	2,065	2,335	2,472	2,429	2,438	2,476	2,676	2,655	2,339	2,546	8.33	7.65	8.85	8.31

TABLE 20. — *Marriages and Marriage-rates by Months and Quarters, 1894-1895.*

MONTHS.	Marriages registered in each Month.		Marriages registered in each Quarter.		Monthly Percentage of Marriages.		Quarterly Percentage of Marriages.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January, .	1,634	1,715	3,775	4,284	7·92	7·43	18·31	18·55
February, .	1,088	1,709			5·28	7·40		
March, .	1,053	860			5·11	3·72		
April, .	1,867	1,851	5,705	6,187	9·05	8·01	27·67	26·78
May, .	1,405	1,459			6·81	6·32		
June, .	2,433	2,877			11·80	12·45		
July, .	1,437	1,650	4,842	5,523	6·97	7·14	23·48	23·90
August, .	1,400	1,581			6·80	6·84		
September, .	2,005	2,292			9·72	9·92		
October, .	2,377	2,770	6,297	7,108	11·53	11·99	30·54	30·77
November, .	2,376	2,748			11·52	11·90		
December, .	1,544	1,590			7·49	6·88		
The four quarters, }	20,619	23,102	20,619	23,102	100·00	100·00	100·00	100·00

TABLE 21. — *Marriages given Quarterly for Ten Years.*

YEARS.	1st QUARTER.		2D QUARTER.		3D QUARTER.		4TH QUARTER.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.
1886, .	3,671	20·38	4,370	24·25	4,312	23·93	5,665	31·44
1887, .	3,898	19·96	4,982	25·51	4,388	22·46	6,265	32·07
1888, .	3,740	18·95	5,296	26·83	4,631	23·46	6,072	30·76
1889, .	4,127	20·23	5,148	25·24	4,847	23·76	6,275	30·77
1890, .	3,852	18·48	5,746	27·58	4,984	23·92	6,256	30·02
1891, .	4,154	19·17	5,762	26·58	5,107	23·56	6,652	30·69
1892,* .	4,389	19·50	6,138	27·28	5,269	23·42	6,706	29·80
1893,† .	4,591	20·13	6,862	30·10	5,201	22·81	6,146	26·96
1894, .	3,775	18·31	5,705	27·67	4,842	23·48	6,297	30·54
1895, .	4,284	18·55	6,187	26·78	5,523	23·90	7,108	30·77
Average, .	4,048	19·35	5,619	26·86	4,910	23·47	6,344	30·32

* Five marriages are excluded as the dates are unknown.

† Fourteen marriages are excluded as the dates are unknown.

TABLE 22. — *Ages at Marriage of 23,102 Men and of 23,100 * Women in 1895.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
Men,	401	8,241	7,659	3,164	1,558	803	530	305	194	103	74	48	16	6	-
Women,	3,477	10,197	5,588	1,875	982	463	240	128	79	51	15	5	-	-	2

*Ages at Marriage of 20,053 Bachelors and of 20,971 Maids.**

Bachelors,	401	8,185	7,340	2,644	970	323	112	46	25	2	3	-	2	-	-
Maids,	3,470	10,051	5,140	1,440	556	179	85	29	11	6	3	1	-	-	2

Ages at Marriage of 3,049 Widowers and of 2,129 Widows.

Widowers,	-	56	319	520	588	480	418	259	169	101	71	48	14	6	-
Widows,	7	146	448	435	426	284	155	99	68	45	12	4	-	-	-

The approximate average age of 23,102 men married in 1895 was 28.90
 " " " of 23,100 women married in 1895 was 28.16
 " " " of 20,053 men marrying for the first time in 1895 was 26.67
 " " " of 20,971 women marrying for the first time in 1895 was 24.42

* This does not include the unknown.

In table 22 is presented a summary of the number of persons married at different ages. These are classified by sexes, and by their conjugal condition before marriage. The approximate average age of each class is also given.

The number of men married under twenty years of age was 1·7 per cent. of the whole number of men married whose ages were known, which was ·1 of one per cent. less than the percentage of the same class in 1894; and the number of women married who were under twenty years of age was 15·1 per cent. of the whole number married whose ages were known as compared with 15·5 per cent. in 1894 and 15·3 per cent. in 1893. The number of men who were married between the ages of twenty and twenty-five was 35·7 per cent. of the whole number, and the number of women married at the same age was 43·7 per cent. as compared with 35·2 per cent. for the men and 44·2 per cent. for the women in 1894. The men who married between twenty-five and thirty were 33·2 per cent. of the whole number and the women were 24·2 per cent. of the whole number as compared with 32·6 for men and 23·6 for women in 1894. Seven hundred and forty-six men and 278 women married after having attained the age of fifty years; 24 men and no women were over seventy-five years of age at time of marriage and 6 men were over eighty.

TABLE 23. — *Average Ages at Marriage, 1876–1895.*

YEARS.	Average Age of all Bridegrooms.	Average Age of all Brides.	Average Age of Men Marrying for the First Time.	Average Age of Women Marrying for the First Time.
1876, . . .	28·2	25·3	26·5	23·7
1877, . . .	28·2	25·2	26·4	23·8
1878, . . .	28·2	25·0	26·5	23·8
1879, . . .	28·2	25·2	26·7	23·9
1880, . . .	28·9	25·1	26·5	23·8
1881, . . .	23·8	25·1	26·5	23·9
1882, . . .	29·2	25·4	26·5	23·9
1883, . . .	28·8	25·3	26·6	23·4
1884, . . .	29·1	25·1	26·6	24·1
1885, . . .	29·2	25·3	26·8	24·2
1886, . . .	28·9	25·3	26·9	24·2
1887, . . .	29·0	25·5	26·8	24·4
1888, . . .	28·9	25·5	26·8	24·4
1889, . . .	29·1	25·8	26·9	24·5
1890, . . .	28·8	25·5	27·2	24·3
1891, . . .	28·6	25·4	26·8	24·2
1892, . . .	28·8	25·4	26·7	24·3
1893, . . .	28·8	25·5	26·9	24·4
1894, . . .	29·1	25·0	26·9	23·7
1895, . . .	28·9	23·2	26·7	24·4

In table 23 are presented the average ages at marriage of all persons of both sexes for a period of twenty years, and of persons married for the first time for the same period. The average age of each of these classes was lower by a small fraction of a year than those of the same classes in the previous year, except for the class of women marrying for the first time, which was slightly higher than the average for any previous year of the period except 1893, 1889, 1888 and 1887.*

The variations for the whole period of twenty years scarcely exceed one year between the maximum and minimum average ages.

TABLE 24. — *Persons Married who were less than Twenty Years Old.*

AGES.	NUMBERS.	
	Males.	Females.
13 years,	—	2
14 "	—	7
15 "	—	21
16 "	7	163
17 "	16	443
18 "	90	1,205
19 "	288	1,636
Totals,	401	3,477

Table 24 presents the number of persons married in 1895 who were under twenty years of age. The total number of males was 401, and of females 3,477. Two females were thirteen years of age at time of marriage, 7 were fourteen years of age and 21 were fifteen years of age. Seven males were 16 years of age, and there were none under that age.

* In 1887, 1888, 1893 it was the same, 24·4.

TABLE 25. — *Conjugal Condition of Persons Married, 1895.*

MALES.	Whole No. of Marriages.	FEMALES.					
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Un- known.
Whole number,	23,102	20,973	2,039	85	5	—	—
First marriage,	20,053	18,994	1,038	20	1	—	—
Second marriage,	2,773	1,832	893	46	2	—	—
Third marriage,	262	140	103	17	2	—	—
Fourth marriage,	12	7	3	2	—	—	—
Fifth marriage,	1	—	1	—	—	—	—
Sixth marriage,	1	—	1	—	—	—	—
Unknown,	—	—	—	—	—	—	—

In table 25 is given a statement of the number of persons who were married in 1895, with reference to their conjugal condition; the essential data of this table have already been commented on, and repetition is deemed unnecessary.

TABLE 26. — *Marriages according to Nativity. — Percentages for Twenty Years.*

YEARS.	Both Parties Native Born.	Both Parties Foreign Born.	Native-born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1876,	58.43	25.52	7.55	8.32	.18
1877,	60.00	22.76	8.00	9.11	.13
1878,	61.38	21.52	8.34	8.64	.12
1879,	62.19	20.23	8.29	9.23	.06
1880,	60.15	21.77	8.97	9.09	.02
1881,	58.12	23.36	9.97	8.52	.03
1882,	55.74	25.56	9.86	8.81	.03
1883,	54.98	26.13	9.99	8.85	.05
1884,	52.89	27.37	10.84	8.88	.02
1885,	53.21	26.55	11.04	9.17	.03
1886,	51.46	27.90	11.18	9.43	.02
1887,	49.85	29.02	11.55	9.56	.02
1888,	48.03	30.61	11.64	9.67	.04
1889,	46.94	31.47	12.11	9.47	.01
1890,	46.11	31.50	11.97	10.35	.01
1891,	45.87	32.37	11.58	10.15	.04
1892,	44.57	33.98	11.37	10.08	—
1893,	43.96	34.49	11.55	9.97	.03
1894,	44.44	33.64	11.68	10.24	—
1895,	44.55	33.29	11.79	10.36	.01

In table 26 are presented the percentages for a period of twenty years, 1876-1895 of marriages, with reference to the nativity of groom and bride. By this table it appears that there has been an increase in the percentage of the native born from 1876 to 1882, and from thence on a pretty uniform decrease up to 1895. The percentages of the foreign born, with a few exceptions varied inversely with the former. In the class of marriages of persons of mixed parentage there has been an increase with considerable uniformity in the whole period.

TABLE 27. — *Marriages per 1,000 of Population.*

	AVERAGE.			
	1871-90.	1891.	1892.	1893.
Massachusetts,	18.12	18.9	19.2	19.0
Hungary (15 years),	19.1	17.2	18.4	18.6
Prussia,	16.7	16.3	16.1	16.1
German Empire,	16.4	16.1	15.9	15.8
Austria,	16.3	15.4	15.6	—
England and Wales,	15.6	15.6	15.4	14.7
Italy,	15.6	15.0	15.0	14.7
France,	15.4	15.0	15.2	—
Denmark,	15.2	13.6	13.6	14.1
Holland,	15.1	14.2	14.4	14.6
Switzerland,	14.7	14.4	14.8	14.7
United Kingdom,	14.4	14.6	14.5	13.9
Belgium,	14.2	14.8	15.4	15.2
Scotland,	13.9	13.9	14.1	13.2
Norway,	13.7	13.2	12.7	12.8
Sweden,	13.1	11.7	11.4	—
Ireland,	9.0	9.2	9.3	9.4

In table 27 are presented the marriage rates of various foreign countries and of Massachusetts for the years 1891-2-3, together with the average for the twenty years 1871-1890. For this table the editor is indebted to the work before mentioned of Prof. Mayo-Smith of Columbia College.

In table 28 are presented the percentages of native and foreign born persons married, by counties, for a period of ten years, wherein it appears that the counties in which occurred the greatest percentages of native birth in 1895 were Nantucket, Barnstable, Berkshire and Dukes, and those in which the least percentage of such marriages occurred were Bristol, Suffolk and Hampshire.

TABLE 28. — *Percentages of Native and Foreign born Persons Married, by Counties, 1886-1895.*

YEARS.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Faer.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1886 { Native-born, .	62.65	89.19	69.02	54.53	82.98	67.31	81.58	58.75	69.41	60.77	92.86	69.12	81.34	55.41	65.13
1886 { Foreign-born, .	37.35	10.81	30.98	45.47	17.02	32.69	18.42	41.25	30.59	39.23	7.14	30.88	18.66	44.59	34.87
1887 { Native-born, .	60.42	83.39	72.28	63.01	88.75	63.07	80.18	57.98	70.98	57.22	86.21	68.91	80.05	52.34	64.95
1887 { Foreign-born, .	39.58	16.61	27.72	46.99	11.25	36.93	19.82	42.02	29.02	42.78	13.79	31.09	19.95	47.66	35.05
1888 { Native-born, .	59.70	87.16	69.30	51.06	95.65	64.37	77.59	56.86	69.84	56.37	95.83	66.11	81.27	42.09	62.38
1888 { Foreign-born, .	40.30	12.84	30.70	48.94	4.35	35.63	22.41	43.14	30.16	42.63	4.17	33.89	18.73	47.91	37.62
1889 { Native-born, .	59.06	83.27	67.29	51.43	85.71	64.57	73.32	56.69	70.47	56.11	97.96	65.92	76.68	51.04	63.19
1889 { Foreign-born, .	40.94	16.73	32.71	48.57	14.29	35.43	26.68	43.31	29.53	43.89	2.04	34.08	23.32	48.96	36.81
1890 { Native-born, .	58.11	86.07	71.83	49.97	77.63	61.41	78.07	54.76	69.24	54.54	97.22	62.01	74.97	49.41	61.79
1890 { Foreign-born, .	41.89	13.93	28.17	50.03	22.37	38.59	21.93	45.24	30.76	45.46	2.78	37.99	25.03	50.59	38.21
1891 { Native-born, .	57.45	77.96	70.74	50.81	81.82	61.42	77.74	54.65	70.47	54.13	87.50	61.02	77.54	50.91	61.01
1891 { Foreign-born, .	42.55	22.04	29.26	49.19	18.18	38.58	22.26	45.35	29.53	45.87	12.50	38.98	22.46	49.09	38.99
1892 { Native-born, .	55.94	82.35	74.88	48.22	78.95	59.85	75.53	52.74	69.41	54.03	92.86	59.94	76.21	48.81	58.18
1892 { Foreign-born, .	44.06	17.65	25.12	51.78	21.05	40.15	24.47	47.26	30.59	45.97	7.14	40.06	23.79	51.19	41.82
1893 { Native-born, .	55.53	78.95	71.24	48.01	74.36	60.61	79.40	52.11	65.77	53.53	90.48	61.13	73.81	48.16	58.07
1893 { Foreign-born, .	44.47	21.05	28.76	51.99	25.64	39.39	20.60	47.89	34.23	46.47	9.52	38.87	26.19	51.84	41.93
1894 { Native-born, .	56.12	81.78	72.60	47.18	77.78	62.39	79.93	54.57	68.60	54.87	93.73	64.70	76.15	48.10	57.62
1894 { Foreign-born, .	43.88	18.22	27.40	52.82	22.22	37.61	20.07	45.43	31.40	45.13	6.25	35.30	23.85	51.90	42.38
1895 { Native-born, .	56.34	81.16	74.45	47.37	76.32	59.23	76.26	56.27	64.25	54.93	88.00	65.09	73.58	50.40	58.90
1895 { Foreign-born, .	43.66	18.84	25.55	52.63	23.68	40.77	23.74	43.73	35.75	45.07	12.00	34.91	26.42	49.60	41.10

DIVORCES.

The causes for which divorce from the bonds of matrimony may be granted in Massachusetts as set forth in the Public Statutes are as follows : —

1. Adultery.
2. Impotency.
3. Sentence to imprisonment at hard labor for five years or more.
4. Desertion for three consecutive years next prior to the filing of the libel.
5. Separation without consent, and union for three years with a religious sect or society holding the relation of husband and wife unlawful.
6. Extreme cruelty.
7. Gross and confirmed habits of intoxication.
8. Cruel and abusive treatment.
9. Neglect to provide.
10. Gross and confirmed drunkenness from opium or other drugs.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage.

For at least a quarter of a century no divorces have been granted on the ground of union with a religious sect holding the relation of husband and wife unlawful.

The causes for which divorces were granted in Massachusetts in 1895 were as follows,

- | | |
|---------------------------------|-------------------------|
| 1. Adultery. | 6. Impotency. |
| 2. Cruel and abusive treatment. | 7. Intoxication. |
| 3. Desertion. | 8. Non-support. |
| 4. Extreme cruelty. | 9. Nullity of marriage. |
| 5. Imprisonment. | |

It appears that in the year 1895 the whole number of divorces granted was 954, which is 153 less than the whole number granted in the year 1894, and 91 less than the number granted in 1893 ; and it further appears by reference to former reports that the total number of divorces granted in 1895 is larger by 266 than the average number granted in the twenty year period 1876-1895.

Causes.—Of the whole number of divorces granted in 1895 183, or 19·2 per cent., were granted on the ground of adultery, as compared with 19·9 per cent. in 1894, 20·9 per cent. in 1893, 21·0 in 1892, while for the twenty year period 1876–1895 the average percentage was 21·9.

The percentage of divorces granted on the ground of desertion (total 473) was, in 1895 49·56. In 1894 the percentage was 46·1 in 1893 47·7 while it was for the twenty year period, 47·6.

Refusal to cohabit is mentioned in the statute as a cause for divorce but it must be accompanied with alliance with a religious sect holding the relation of husband and wife unlawful. There is but one case of libel brought on this ground (refusal to cohabit), and here it was claimed on the ground that such refusal was cruelty, but the court held that it was not the kind of cruelty on which a divorce could be granted. There is no reported case of libel brought on the ground of alliance with a religious sect holding the marital relation unlawful.

On pages 168–181 may be found the statistics relating to divorces in Massachusetts for the period of twenty years ending with 1895. The number for each county is specified for each year of the period the sexes in favor of which they were granted, and the causes for which they were granted.

During the entire period embraced in the tables (years 1876–1895) 13,764 divorces were granted, which was 373 more than were granted in the twenty years ending with 1894.

Sex.—Of the whole number, 9,583, or 69·60 per cent., were granted on complaint of the wife.

Of the divorces granted on account of adultery, 1,537, or 50·8 per cent. were decreed to the wife; of those on account of desertion 63·6 per cent.; of those on account of intoxication 88·3 per cent.; of those on account of extreme cruelty 98·4 per cent.; of those on account of cruel and abusive treatment 97·9 per cent.; and of those on account of non-support 100 per cent.

Causes.—Of the whole number of divorces granted in the period of twenty years ending with 1895, 3,021, or 21·9 per cent.; were granted on account of adultery; 6,505, or 47·2 per cent., on account of desertion; 1,835, or 13·3 per cent.;

on account of intoxication ; 668, or 4·8 per cent. ; on account of extreme cruelty ; 1,305, or 9·5 per cent. ; on account of cruel and abusive treatment ; and 297, or 2·1 per cent. ; on account of non-support.

Counties.—The percentages of divorces granted on account of adultery as compared with the total number decreed in each county, was as follows for the twenty years ending with 1895, beginning with the county having the highest percentages.

Franklin,	30·7	Norfolk,	19·1
Bristol,	24·5	Hampden,	18·6
Barnstable,	24·0	Essex,	17·5
Worcester,	23·6	Hampshire,	15·9
Suffolk,	23·2	Plymouth,	15·4
Middlesex,	22·2	Dukes and Nantucket,	8·2
Berkshire,	21·5		

For desertion the percentages were as follows :—

Barnstable,	57·9	Plymouth,	47·6
Hampshire,	53·5	Franklin,	46·3
Norfolk,	52·9	Berkshire,	46·0
Dukes and Nantucket,	50·9	Suffolk,	44·9
Essex,	50·5	Hampden,	44·0
Worcester,	49·7	Bristol,	42·7
Middlesex,	48·6		

For intoxication the percentages were as follows :—

Hampden,	19·2	Essex,	11·8
Suffolk,	17·2	Hampshire,	10·6
Worcester,	15·5	Berkshire,	10·3
Bristol,	13·6	Plymouth,	8·0
Dukes and Nantucket,	13·1	Franklin,	5·9
Norfolk,	12·6	Barnstable,	3·7
Middlesex,	12·0		

For extreme cruelty the percentages were as follows :—

Barnstable,	8·3	Franklin,	4·1
Dukes and Nantucket,	8·2	Suffolk,	3·9
Berkshire,	7·7	Worcester,	3·5
Middlesex,	6·4	Norfolk,	2·8
Hampden,	5·6	Hampshire,	2·6
Bristol,	5·5	Plymouth,	1·7
Essex,	5·1		

In table 29 are presented the ratios of divorces to marriages in each year, for the period of twenty years ending with 1895. The ratio for the entire period was one to 26·4. The highest ratio was in 1874, one to 18·6, and the lowest one to 40·9 in 1881.

For the year 1895, it was one to 24·2, which was higher than the average of the whole period.

The average marriage rate for the twenty years (1876–1895) was 17·93 per 1,000 of the population. For the ten years 1876–1885 it was 17·15 and for the following decade 1886–1895 it was 18·55 an increase of 1·40 per 1,000 of the population.

Comparing the same periods with reference to the ratio of divorces to marriages, it appears that there was from one to 27·44 in the former period to one in 25·75 in the latter.

TABLE 29. — *Ratio of Divorces to Marriages. — Twenty Years.*

YEARS.	Number of Mar- riages.	Marriage-rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1876,	12,749	*15·18	525	1 to 24·2
1877,	12,758	*14·96	553	1 to 23·1
1878,	12,893	*14·90	600	1 to 21·4
1879,	13,802	*15·70	546	1 to 23·4
1880,	15,538	17·42	576	1 to 26·9
1881,	16,768	*18·48	409	1 to 40·9
1882,	17,684	*19·12	515	1 to 34·3
1883,	18,194	*19·36	655	1 to 27·8
1884,	17,333	*18·12	614	1 to 28·2
1885,	17,052	17·56	646	1 to 26·4
1886,	18,018	*18·00	600	1 to 30·0
1887,	19,533	*18·96	796	1 to 24·5
1888,	19,739	*18·62	624	1 to 30·6
1889,	20,397	18·72	756	1 to 26·9
1890,	20,838	18·62	654	1 to 31·9
1891,	21,675	19·01	799	1 to 27·1
1892,	22,507	19·24	790	1 to 28·5
1893,	22,814	19·07	1,045	1 to 21·8
1894,	20,619	16·86	1,107	1 to 18·6
1895,	23,102	18·48	954	1 to 24·2
Totals and averages, .	364,013	17·93	13,764	1 to 26·4

• Estimated.

TABLE 30. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties and Causes. — Twenty Years, 1876—1895.*

COUNTIES.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	4,871	52	1 to 93.7	125	1 to 38.9	8	1 to 608.9	18	1 to 270.6	12	1 to 405.9
Berkshire,	11,147	108	1 to 103.2	231	1 to 48.3	52	1 to 214.4	39	1 to 285.8	71	1 to 157.0
Bristol,	31,331	273	1 to 114.8	475	1 to 65.9	151	1 to 207.5	61	1 to 513.6	143	1 to 219.1
Dukes and Nantucket,	1,206	5	1 to 241.2	31	1 to 38.9	8	1 to 150.7	5	1 to 241.2	12	1 to 100.5
Essex,	50,042	437	1 to 105.4	1,032	1 to 48.5	241	1 to 207.6	104	1 to 481.1	226	1 to 221.4
Franklin,	5,767	67	1 to 86.1	101	1 to 57.9	18	1 to 443.6	9	1 to 640.8	28	1 to 205.9
Hampden,	22,517	181	1 to 124.4	430	1 to 52.4	187	1 to 120.4	55	1 to 409.4	123	1 to 183.1
Hampshire,	7,849	36	1 to 218.0	121	1 to 64.9	24	1 to 327.0	6	1 to 1,308.1	39	1 to 201.0
Middlesex,	65,860	449	1 to 146.7	961	1 to 67.5	238	1 to 276.7	127	1 to 518.6	204	1 to 322.8
Norfolk,	15,946	76	1 to 209.8	210	1 to 75.9	50	1 to 318.9	11	1 to 1,449.6	51	1 to 312.6
Plymouth,	13,693	107	1 to 127.9	310	1 to 44.2	65	1 to 209.4	22	1 to 619.2	94	1 to 145.6
Suffolk,	91,238	883	1 to 103.3	1,707	1 to 53.4	553	1 to 164.9	160	1 to 608.2	509	1 to 179.2
Worcester,	42,546	347	1 to 122.6	771	1 to 55.2	245	1 to 173.6	61	1 to 697.5	223	1 to 190.8
The State,	364,013	3,021	1 to 116.6	6,505	1 to 55.9	1,835	1 to 198.1	668	1 to 544.1	1,735	1 to 210.1

TABLE 31. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
THE STATE.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1876, .	46	71	78	139	217	90	46	36	36	18	18	2	2	—	—	128	397	525
1877, .	64	79	70	144	214	74	59	54	54	7	7	—	—	—	—	137	416	553
1878, .	77	71	100	150	250	86	43	63	63	11	11	—	—	—	—	182	418	600
1879, .	62	69	87	177	264	67	29	41	41	12	12	—	—	2	2	157	389	546
1880, .	77	72	86	178	264	60	31	36	36	7	7	—	—	—	—	176	400	576
1881, .	47	57	73	124	197	42	16	16	16	12	12	—	—	—	—	129	280	409
1882, .	60	67	75	183	258	68	28	24	24	12	12	—	—	—	—	130	385	515
1883, .	86	71	98	223	321	74	29	29	29	13	13	—	—	—	—	194	461	665
1884, .	81	82	110	168	278	79	22	22	22	9	9	—	—	—	—	204	410	614
1885, .	81	70	117	189	308	86	32	35	35	5	5	—	—	—	—	214	432	646
1886, .	68	67	117	168	275	84	32	32	32	7	7	—	—	—	—	180	420	600
1887, .	87	92	138	259	397	99	15	16	16	16	16	—	—	—	—	241	555	796
1888, .	55	126	105	199	304	127	22	22	22	12	12	—	—	—	—	192	432	624
1889, .	78	68	162	216	378	12	35	36	36	20	20	—	—	—	—	258	498	756
1890, .	67	69	136	199	335	14	17	17	17	11	11	—	—	—	—	220	434	754
1891, .	69	71	140	236	389	93	39	39	39	18	18	—	—	—	—	243	556	799
1892, .	86	80	162	244	376	21	18	18	18	29	29	—	—	—	—	246	544	790
1893, .	106	113	191	307	498	122	25	26	26	16	16	—	—	—	—	325	720	1,045
1894, .	104	117	221	339	511	128	56	58	58	32	32	—	—	—	—	311	796	1,107
1895, .	90	93	175	298	473	88	64	67	67	30	30	—	—	—	—	288	666	954
Totals, .	1,487	1,534	2,365	4,140	6,505	1,599	657	668	27	1,279	297	297	3	60	63	4,155	9,609	13,764

* One male, 3 females, nullity of marriage.

† One male, 4 females, nullity of marriage.

‡ Two males, 2 females, nullity of marriage.

§ Three males, 3 females, nullity of marriage.

|| Three males, 3 females, nullity of marriage.

** Three males, 6 females, nullity of marriage.

†† Three males, 4 females, nullity of marriage.

‡‡ Four males, 4 females, nullity of marriage.

§§ Three males, 3 females, nullity of marriage.

||| Three males, 3 females, nullity of marriage.

**** Three males, 6 females, nullity of marriage.

††† Three males, 4 females, nullity of marriage.

‡‡‡ Four males, 4 females, nullity of marriage.

TABLE 32. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
BARNSTABLE COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876,	3	4	7	1	8	9	-	-	-	-	-	-	-	-	-	-	-	-	4	12	16
1877,	-	2	2	2	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	4	5
1878,	-	2	2	2	3	5	-	-	-	-	-	-	-	-	-	-	-	-	2	7	9
1879,	-	2	2	2	10	13	-	-	-	-	-	-	-	-	-	-	-	-	4	12	16
1880,	3	3	6	1	4	5	-	-	-	-	-	-	-	-	-	-	-	-	6	3	9
1881,	3	4	7	1	4	5	-	-	-	-	-	-	-	-	-	-	-	-	6	7	13
1882,	2	1	3	1	4	5	-	-	-	-	-	-	-	-	-	-	-	-	3	7	10
1883,	-	1	1	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	3	7	10
1884,	-	-	-	-	3	6	-	-	-	-	-	-	-	-	-	-	-	-	2	5	7
1885,	2	-	2	2	3	5	-	-	-	-	-	-	-	-	-	-	-	-	2	11	13
1886,	1	2	3	1	9	10	-	-	-	-	-	-	-	-	-	-	-	-	3	10	13
1887,	2	1	3	2	4	6	-	-	-	-	-	-	-	-	-	-	-	-	3	8	11
1888,	2	1	3	6	6	12	-	-	-	-	-	-	-	-	-	-	-	-	3	7	10
1889,	2	2	4	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	5	7	12
1890,	1	2	3	4	4	8	-	-	-	-	-	-	-	-	-	-	-	-	6	9	15
1891,	1	1	2	4	1	5	-	-	-	-	-	-	-	-	-	-	-	-	4	3	7
1892,	1	1	2	5	2	7	-	-	-	-	-	-	-	-	-	-	-	-	6	4	10
1893,	-	1	1	3	5	8	-	-	-	-	-	-	-	-	-	-	-	-	4	6	10
1894,	-	-	-	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	3	7	10
1895,	4	-	4	2	4	6	-	-	-	-	-	-	-	-	-	-	-	-	6	8	14
Totals,	28	24	52	46	79	125	-	8	8	-	18	18	-	8	8	-	4	4	74	141	215

TABLE 33. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BERKSHIRE COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISON- MENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Females.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876,	2	3	2	3	5	1	4	5	3	3	4	4	1	1	1	4	13	17
1877,	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	3	19	22
1878,	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	4	11	12
1879,	8	3	3	5	11	4	1	5	3	3	1	1	1	1	1	4	12	16
1880,	6	2	3	9	12	4	4	8	4	4	1	1	1	1	1	13	22	35
1881,	2	4	2	11	13	2	2	4	1	1	1	1	2	1	1	9	17	26
1882,	3	2	3	10	13	4	4	8	1	1	1	1	1	1	1	4	20	24
1883,	3	7	3	10	13	1	2	3	3	3	1	1	1	1	1	6	24	30
1884,	1	2	4	5	9	1	3	4	1	1	1	1	1	1	1	4	15	19
1885,	1	3	7	4	11	1	3	4	1	1	1	1	1	1	1	5	11	16
1886,	5	9	2	13	15	1	1	2	1	1	1	1	1	1	1	8	30	38
1887,	1	4	4	6	10	1	3	4	1	1	1	1	1	1	1	3	18	21
1888,	3	1	3	6	9	1	3	4	1	1	2	2	1	1	1	6	13	19
1889,	1	4	10	4	14	1	1	2	3	3	1	1	1	1	1	10	18	28
1890,	4	5	7	7	14	2	2	4	4	4	1	1	1	1	1	8	23	31
1891,	2	2	4	6	10	2	2	4	4	4	1	1	1	1	1	4	16	20
1892,	1	3	9	10	19	1	3	4	1	1	1	1	1	1	1	14	25	39
1893,	3	1	7	8	15	3	3	6	1	1	1	1	1	1	1	10	17	27
1894,	3	3	11	10	21	4	2	6	1	1	1	1	1	1	1	14	24	38
1895,	3	3	11	10	21	4	2	6	1	1	1	1	1	1	1	14	24	38
Totals,	45	63	86	145	231	2	36	39	2	49	51	14	1	3	4	139	362	501

TABLE 34. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BRISTOL COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPORTUNITY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1876.	6	5	7	10	3	3	2	2	3	3	2	2	1	1	1	1	13	25
1877.	3	5	11	14	5	5	7	7	3	9	2	2	1	1	1	1	14	40
1878.	7	7	14	18	8	13	5	5	6	6	2	2	1	1	1	1	12	32
1879.	11	6	6	9	3	3	3	3	3	3	1	1	1	1	1	1	17	23
1880.	7	7	5	8	3	3	2	2	3	3	1	1	1	1	1	1	14	27
1881.	6	12	13	17	3	3	1	1	6	6	4	4	1	1	1	1	21	41
1882.	6	9	10	13	8	8	1	4	3	3	1	1	1	1	1	1	16	39
1883.	11	5	15	28	10	12	5	5	3	3	3	3	1	1	1	1	22	54
1884.	5	5	10	9	7	9	4	4	2	2	1	1	1	1	1	1	15	30
1885.	8	5	13	13	6	6	4	4	4	5	1	1	1	1	1	1	22	29
1886.	4	12	16	14	10	10	4	4	1	8	2	2	1	1	1	1	10	48
1887.	5	9	14	17	8	9	3	3	9	8	2	2	1	1	1	1	18	44
1888.	8	3	11	17	5	7	3	3	6	6	1	1	1	1	1	1	20	36
1889.	9	5	14	12	8	8	5	5	3	3	1	1	1	1	1	1	23	33
1890.	4	14	18	11	5	6	4	4	2	2	1	1	1	1	1	1	16	34
1891.	6	5	11	12	1	1	7	7	4	4	3	3	1	1	1	1	13	32
1892.	9	4	13	7	9	11	4	4	1	1	1	1	1	1	1	1	18	31
1893.	7	8	15	13	10	11	1	1	10	10	1	1	1	1	1	1	21	34
1894.	13	10	23	15	14	20	2	2	11	11	4	4	1	1	1	1	34	56
1895.	6	4	10	31	8	12	2	2	10	10	1	1	1	1	1	1	18	57
Totals.	141	132	291	476	27	124	61	61	1	104	26	26	5	5	4	4	356	748
		2/3				151			105				6	6			1,104	

* One female, nullity of marriage.

† One male, nullity of marriage.

‡ One male, nullity of marriage.

TABLE 35. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

DUKES AND NANTUCKET COUNTIES.

YEARS.	ADULTERY.			DEBAUCHERY.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1877, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1878, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1879, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1880, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1881, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1882, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1883, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1884, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1885, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1886, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1887, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1888, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1889, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1890, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1891, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1892, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1893, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1894, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
1895, . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Totals,	4	1	5	13	18	31	1	7	8	5	5	10	1	9	10	2	2	4	19	42	61

TABLE 36. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

ESSEX COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, .	7	9	16	14	22	36	23	7	23	8	16	24	1	2	3	1	2	3	1	1	2	21	63	84
1877, .	16	8	24	16	25	41	7	19	26	16	16	32	1	2	3	1	2	3	1	1	2	32	60	92
1878, .	8	8	16	16	18	34	7	19	26	16	16	32	1	2	3	1	2	3	1	1	2	24	61	85
1879, .	11	10	21	11	26	37	6	6	12	7	7	14	7	7	14	3	3	6	1	1	2	22	59	81
1880, .	16	10	26	10	35	45	1	8	9	11	11	22	6	6	12	1	1	2	1	1	2	27	71	98
1881, .	8	8	16	19	18	37	1	6	7	2	2	4	6	6	12	1	1	2	1	1	2	28	41	69
1882, .	4	11	15	9	40	49	1	12	12	2	2	4	6	6	12	2	2	4	1	1	2	14	73	87
1883, .	11	11	22	12	34	46	1	12	12	3	3	6	4	4	8	1	1	2	1	1	2	23	65	88
1884, .	15	14	29	15	21	36	1	9	9	4	4	8	6	6	12	1	1	2	1	1	2	31	54	85
1885, .	6	7	13	15	25	40	2	11	13	2	2	4	4	4	8	2	2	4	1	1	2	23	51	74
1886, .	3	7	10	8	6	14	1	8	9	2	2	4	5	5	10	1	1	2	1	1	2	12	35	47
1887, .	14	13	27	20	47	67	5	17	22	3	3	6	14	6	20	2	2	4	1	1	2	39	97	136
1888, .	9	17	26	19	43	62	1	7	8	4	4	8	6	6	12	2	2	4	1	1	2	29	74	103
1889, .	19	15	34	29	41	70	9	9	18	4	4	8	1	12	13	3	3	6	1	1	2	49	84	133
1890, .	12	13	25	24	35	59	5	12	17	4	4	8	1	9	10	1	1	2	1	1	2	41	74	115
1891, .	11	5	16	13	34	47	2	7	9	6	6	12	1	18	19	1	1	2	1	1	2	32	70	102
1892, .	9	17	26	16	39	55	2	13	15	5	5	10	1	16	16	1	1	2	1	1	2	27	91	118
1893, .	11	14	25	29	40	69	2	11	13	3	3	6	1	18	18	1	1	2	1	1	2	43	86	129
1894, .	19	16	35	31	66	97	3	8	11	5	5	10	1	27	27	4	4	8	1	1	2	54	130	184
1895, .	9	6	15	30	56	86	1	8	9	2	2	4	1	18	18	1	1	2	1	1	2	39	91	130
Totals, .	218	219	437	361	671	1,032	26	215	241	1	103	104	2	192	194	26	26	52	2	4	6	610	1,430	2,040

TABLE 37. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
FRANKLIN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876.	1	3	4	1	3	4	1	1	2	1	1	1	1	1	2	1	4	5	1	4	5
1877.	2	3	5	1	3	4	1	1	2	1	1	1	1	1	2	1	7	8	1	7	8
1878.	1	3	4	1	3	4	1	1	2	1	1	1	1	1	2	1	10	13	3	10	13
1879.	2	2	4	2	2	4	1	1	2	1	1	1	1	1	2	1	6	11	3	6	11
1880.	2	2	4	4	3	7	1	1	2	1	1	1	1	1	2	1	11	14	3	11	14
1881.	3	7	10	4	3	7	1	1	2	1	1	1	1	1	2	1	4	8	4	4	8
1882.	2	7	9	4	3	7	1	1	2	1	1	1	1	1	2	1	4	8	4	4	8
1883.	2	1	3	1	1	2	1	1	2	1	1	1	1	1	2	1	3	4	2	3	4
1884.	4	2	6	3	1	4	1	1	2	1	1	1	1	1	2	1	6	10	7	6	10
1885.	2	3	5	4	1	5	1	1	2	1	1	1	1	1	2	1	6	12	6	6	12
1886.	1	3	4	1	4	5	1	1	2	1	1	1	1	1	2	1	12	16	4	12	16
1887.	1	3	4	3	3	6	1	3	4	1	1	1	1	1	2	1	2	4	1	2	4
1888.	1	3	4	1	3	4	1	3	4	1	1	1	1	1	2	1	11	14	3	11	14
1889.	2	3	5	3	1	4	1	3	4	1	1	1	1	1	2	1	7	9	2	7	9
1890.	2	4	6	2	2	4	1	2	3	1	1	2	1	1	3	1	13	15	2	13	15
1891.	2	4	6	2	2	4	1	1	2	1	1	2	1	1	3	1	6	8	3	6	8
1892.	1	1	2	3	2	5	3	1	1	1	1	1	1	1	2	1	4	10	3	4	10
1893.	1	2	3	4	2	6	1	1	2	1	1	2	1	1	3	1	9	19	10	9	19
1894.	4	1	5	6	4	10	1	1	2	1	1	2	1	1	3	1	12	16	4	12	16
1895.	2	1	3	2	7	9	1	1	2	1	1	2	1	1	3	1	12	16	4	12	16
Totals,	26	41	67	45	56	101	13	13	26	9	9	23	23	23	46	3	147	218	71	147	218

* Neglect to provide, 1 female.

† Neglect to provide, 1 female.

TABLE 38. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
HAMPDEN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1876,	3	5	8	4	7	11	-	9	9	1	1	1	-	1	1	1	-	1	-	-	7	24	31	
1877,	5	6	11	2	7	9	-	6	6	1	1	1	-	1	1	1	-	1	-	-	7	29	36	
1878,	5	5	10	6	14	20	-	9	9	4	4	4	-	4	4	4	-	4	-	-	14	39	53	
1879,	3	5	8	9	10	19	-	7	7	4	4	4	-	4	4	4	-	4	-	-	12	29	41	
1880,	5	4	9	6	9	15	-	5	5	7	7	7	-	7	7	7	-	7	-	-	11	30	41	
1881,	-	2	2	1	3	4	-	1	1	2	2	2	-	2	2	2	-	2	-	-	1	11	12	
1882,	9	6	15	4	7	11	-	7	7	3	3	3	-	3	3	3	-	3	-	-	13	24	37	
1883,	9	4	13	13	20	33	2	3	5	3	3	3	-	3	3	3	-	3	-	-	24	36	60	
1884,	7	5	12	12	20	32	1	9	10	1	1	1	-	1	1	1	-	1	-	-	20	41	61	
1885,	6	7	13	10	20	32	-	8	8	1	1	1	-	1	1	1	-	1	-	-	20	48	68	
1886,	4	4	8	12	9	19	-	13	13	2	2	2	-	2	2	2	-	2	-	-	14	33	47	
1887,	2	2	4	13	21	34	-	7	7	-	-	2	-	2	2	2	-	2	-	-	15	35	50	
1888,	5	2	7	8	17	25	1	9	10	-	-	2	-	2	2	2	-	2	-	1	14	36	50	
1889,	3	2	5	11	8	19	-	13	13	5	5	5	-	5	5	5	-	5	-	-	15	35	50	
1890,	4	4	8	10	21	31	-	5	5	6	6	6	-	6	6	6	-	6	-	-	15	34	49	
1891,	3	4	7	14	16	30	2	14	16	1	1	1	-	1	1	1	-	1	-	-	14	35	49	
1892,	7	5	12	4	7	11	-	9	9	2	2	2	-	2	2	2	-	2	-	1	19	28	39	
1893,	6	8	14	8	17	25	3	17	20	2	2	2	-	2	2	2	-	2	-	-	17	57	74	
1894,	8	3	11	11	12	23	-	15	15	10	10	10	-	10	10	10	-	10	-	-	19	43	62	
1895,	1	4	5	10	17	27	1	11	12	4	4	4	-	4	4	4	-	4	-	-	12	40	52	
Totals,	98	83	181	168	262	430	10	177	187	1	54	55	2	88	90	-	30	30	-	3	8	279	697	976

TABLE 39. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
HAMPSHIRE COUNTY.

YEARS.	ADULTERY.			DESENTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876,				4	3	7	4	3	7	1	1	2	1	1	2	1	1	1	1	1	1	4	7	11
1877,	2	2	4	4	7	11	1	2	3	1	2	3	1	3	4	1	1	2	3	5	6	10	16	26
1878,	4	3	7	6	4	10	1	2	3	1	3	4	1	5	6	1	1	2	2	4	6	10	16	26
1879,	1	2	3	4	4	8	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1880,	1	2	3	4	4	8	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1881,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1882,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1883,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1884,	2	2	4	5	5	10	2	2	4	2	2	4	2	4	6	2	2	4	6	8	14	24	44	68
1885,	2	2	4	5	5	10	2	2	4	2	2	4	2	4	6	2	2	4	6	8	14	24	44	68
1886,	2	2	4	5	5	10	2	2	4	2	2	4	2	4	6	2	2	4	6	8	14	24	44	68
1887,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1888,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1889,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1890,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1891,	2	1	3	6	3	9	1	4	5	1	5	6	1	6	7	1	4	5	9	13	22	35	57	92
1892,	3	3	6	8	5	13	1	4	5	1	5	6	1	6	7	1	4	5	9	13	22	35	57	92
1893,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1894,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
1895,	1	1	2	3	3	6	1	2	3	1	3	4	1	5	6	1	1	2	3	4	6	10	16	26
Totals, .	22	14	36	54	67	121	6	18	24	6	6	12	1	28	29	5	5	10	4	4	8	83	143	226

* One female, nullity of marriage.

TABLE 40. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

MIDDLESEX COUNTY.

YEARS.	ADULTERY.		DESEDITION.		INTOXICATION.		EXTREME CRUELTY.		CHURL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISON- MENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1876, .	11	10	21	34	1	10	11	6	1	3	1	1	1	1	17	69	86	98
1877, .	14	20	34	15	13	13	10	5	5	3	1	1	1	1	29	63	92	92
1878, .	11	11	22	17	10	10	7	10	10	1	1	2	2	1	28	62	90	90
1879, .	8	10	18	10	10	11	7	11	11	1	1	1	1	1	19	66	85	85
1880, .	5	11	16	13	1	8	—	10	10	1	1	4	4	—	25	54	79	76
1881, .	10	11	21	15	6	6	—	10	10	—	—	4	4	—	26	64	79	76
1882, .	6	12	18	14	1	6	2	10	10	—	—	—	—	—	21	38	59	59
1883, .	6	11	17	12	8	7	2	7	7	1	1	1	1	—	18	60	78	78
1884, .	15	12	27	14	13	14	4	11	11	1	1	1	1	1	30	70	100	100
1885, .	9	13	22	25	7	9	12	9	9	—	—	—	—	—	34	68	92	92
1886, .	16	13	29	17	40	3	3	10	10	3	3	3	3	—	36	69	96	96
1887, .	7	9	16	17	15	15	—	10	10	—	—	4	4	—	24	73	97	97
1888, .	6	3	9	20	3	12	3	7	7	—	—	4	4	1	29	52	81	81
1889, .	8	16	23	28	11	15	6	6	5	—	—	5	5	—	40	58	98	98
1890, .	7	6	13	17	4	11	3	3	3	3	1	1	1	1	24	39	63	63
1891, .	3	8	11	27	7	9	7	7	13	13	1	1	1	—	34	71	105	105
1892, .	9	7	16	16	4	8	—	17	18	18	4	4	—	—	30	73	103	103
1893, .	20	26	46	37	3	21	4	21	21	2	2	2	2	1	60	140	200	200
1894, .	11	19	30	23	2	16	25	25	21	—	—	1	1	—	36	111	147	147
1895, .	14	26	40	21	14	18	26	26	1	1	5	5	—	—	39	114	153	153
Totals, .	196	253	449	360	31	207	127	124	1	156	33	33	—	7	592	1,387	1,979	1,979

* One female, nullity of marriage.

TABLE 41. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
NORFOLK COUNTY.

YEARS.	ADULTERY.			DESSERTION.			INTOXICATION.			EXTREME CRUELTY.			CHURL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1876, .	1	1	2	7	7	14	2	2	4	2	2	4	1	1	2	1	1	2	1	1	2			
1877, .	2	2	4	7	6	13	2	1	3	2	2	4	1	1	2	1	1	2	1	1	2			
1878, .	5	1	6	7	1	8	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1879, .	2	1	3	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1880, .	2	1	3	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1881, .	1	2	3	2	2	4	1	2	3	1	1	2	1	1	2	1	1	2	1	1	2			
1882, .	3	1	4	5	7	12	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1883, .	1	1	2	3	7	10	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1884, .	2	3	5	5	8	13	6	6	12	1	1	2	1	1	2	1	1	2	1	1	2			
1885, .	4	3	7	8	8	16	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2			
1886, .	3	3	6	5	4	9	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2			
1887, .	3	3	6	2	12	14	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
1888, .	6	5	11	4	8	12	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2			
1889, .	4	1	5	3	8	11	4	4	8	1	1	2	1	1	2	1	1	2	1	1	2			
1890, .	3	1	4	5	8	13	3	3	6	1	1	2	1	1	2	1	1	2	1	1	2			
1891, .	3	2	5	4	9	12	3	3	6	1	1	2	1	1	2	1	1	2	1	1	2			
1892, .	3	2	5	4	12	16	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2			
1893, .	2	2	4	6	13	17	1	6	7	2	2	4	1	1	2	1	1	2	1	1	2			
1894, .	1	2	3	6	16	21	2	4	6	1	1	2	1	1	2	1	1	2	1	1	2			
1895, .	1	3	4	5	10	15	2	6	8	1	1	2	1	1	2	1	1	2	1	1	2			
Totals, .	48	28	76	66	144	210	6	44	50	1	10	11	2	36	38	1	7	8	2	2	126	273	399	

* One female, nullity of marriage.

† One male, nullity of marriage.

‡ One female, nullity of marriage.

TABLE 42. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

PLYMOUTH COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1876,	1	5	6	4	2	6	3	1	4	6	1	1	1	1	1	1	1	1	1	1	1	1	1	17			
1877,	3	3	6	3	6	9	1	1	2	1	2	2	4	4	1	1	1	1	1	1	1	1	1	11			
1878,	3	5	8	6	11	17	4	4	8	1	2	3	3	6	1	1	1	1	1	1	1	1	1	23			
1879,	1	5	6	6	6	12	1	1	2	1	1	1	5	6	1	1	1	1	1	1	1	1	1	10			
1880,	1	6	7	6	6	12	1	1	2	1	1	1	6	7	1	1	1	1	1	1	1	1	1	16			
1881,	1	1	2	3	10	13	1	1	2	1	1	1	6	7	1	1	1	1	1	1	1	1	1	7			
1882,	1	1	2	6	4	10	2	4	6	1	2	3	2	2	1	1	1	1	1	1	1	1	1	8			
1883,	1	1	2	7	3	10	2	6	8	1	2	3	2	2	1	1	1	1	1	1	1	1	1	7			
1884,	2	2	4	4	7	11	6	6	12	1	2	3	2	2	1	1	1	1	1	1	1	1	1	15			
1885,	5	1	6	2	5	7	2	3	5	1	2	3	5	6	1	1	1	1	1	1	1	1	1	18			
1886,	5	2	7	4	11	15	4	7	11	2	1	3	4	5	1	1	1	1	1	1	1	1	1	17			
1887,	5	1	6	10	16	26	4	12	18	2	1	3	4	5	1	1	1	1	1	1	1	1	1	25			
1888,	5	3	8	5	15	20	4	12	16	1	1	2	3	4	1	1	1	1	1	1	1	1	1	19			
1889,	3	3	6	10	6	16	1	1	2	6	3	3	6	9	2	2	2	2	2	2	2	2	2	18			
1890,	3	4	7	8	21	29	6	16	22	1	3	4	7	10	1	1	1	1	1	1	1	1	1	28			
1891,	4	4	8	4	10	14	7	14	18	1	3	4	7	10	1	1	1	1	1	1	1	1	1	37			
1892,	6	3	9	16	13	29	7	14	21	1	3	4	7	10	1	1	1	1	1	1	1	1	1	48			
1893,	6	4	10	4	23	27	1	8	9	1	3	4	7	10	1	1	1	1	1	1	1	1	1	36			
1894,	6	2	8	8	17	25	1	5	6	1	3	4	7	10	1	1	1	1	1	1	1	1	1	39			
1895,	7	8	15	8	17	25	1	6	9	1	8	9	1	3	2	2	2	2	2	2	2	2	2	51			
Totals,	59	48	107	122	188	310	4	61	65	1	21	22	1	75	76	-	14	14	-	2	2	1	1	2	188		
																								410			
																								598			

TABLE 48. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
SUFFOLK COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1876, .	11	24	23	29	52	32	11	16	16	16	3	3	—	—	—	—	36	113
1877, .	6	25	31	11	38	49	9	21	21	21	1	1	—	—	—	—	18	120
1878, .	22	22	44	29	42	71	12	13	13	13	1	1	—	—	—	—	56	115
1879, .	18	20	38	11	36	47	5	8	8	8	2	2	—	—	—	—	34	94
1880, .	16	23	39	10	46	65	6	15	15	15	—	—	—	—	—	—	42	128
1881, .	8	8	16	10	36	46	6	1	1	1	1	1	—	—	—	—	24	112
1882, .	7	13	20	13	40	53	6	3	3	3	—	—	—	—	—	—	63	87
1883, .	21	17	38	21	45	66	5	18	18	18	4	4	—	—	—	—	21	102
1884, .	16	27	43	20	39	59	6	15	15	15	—	—	—	—	—	—	42	107
1885, .	24	16	40	19	60	79	9	23	23	23	4	4	—	—	—	—	46	103
1886, .	17	19	36	34	55	89	9	13	13	13	—	—	—	—	—	—	48	149
1887, .	32	33	65	75	110	4	1	16	16	16	4	4	—	—	—	—	56	131
1888, .	21	17	38	16	57	73	7	13	13	13	1	1	—	—	—	—	72	178
1889, .	19	16	35	38	76	114	6	18	18	18	3	3	—	—	—	—	67	164
1890, .	24	16	40	30	66	96	4	10	10	10	8	8	—	—	—	—	81	163
1891, .	29	25	54	43	65	108	11	1	1	1	3	3	—	—	—	—	90	175
1892, .	28	27	55	47	79	126	2	2	2	2	10	10	—	—	—	—	96	197
1893, .	36	36	74	43	92	135	11	32	32	32	4	4	—	—	—	—	86	285
1894, .	31	49	80	41	108	149	6	3	3	3	14	14	—	—	—	—	86	265
1895, .	31	31	62	48	72	120	14	1	1	1	15	15	—	—	—	—	89	180
Totals, .	419	464	883	551	1,156	1,707	149	8	357	355	80	80	19	19	3	2	1,108	2,694

† Two females, nullity of marriage.

† Two males, 2 females, nullity of marriage.

* Two females, nullity of marriage.

‡ Three males, 1 female, nullity of marriage.

‡ Three males, 3 females, nullity of marriage.

§ One male, 3 females, nullity of marriage.

¶ Three males, 1 female, nullity of marriage.

¶ Three males, 3 females, nullity of marriage.

** Two males, 6 females, nullity of marriage.

TABLE 44. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*
 WORCESTER COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISON- MENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . . .	3	1	4	13	15	28	1	9	10	—	6	6	—	4	4	—	3	3	—	—	—	—	—	—	17	39	56
1877, . . .	11	5	16	5	5	10	—	7	7	—	8	5	—	5	5	—	2	2	—	—	—	—	—	—	16	48	64
1878, . . .	6	6	12	8	12	20	—	8	8	—	1	6	—	6	6	—	—	—	—	—	—	—	—	—	14	33	47
1879, . . .	5	9	14	23	31	54	—	7	7	—	7	4	—	4	4	—	—	—	—	—	—	—	—	—	28	62	90
1880, . . .	10	11	21	16	26	42	—	8	8	—	—	11	—	11	11	—	2	2	—	—	—	—	—	—	26	57	83
1881, . . .	2	3	5	1	4	5	—	5	5	—	—	1	—	1	1	—	—	—	—	—	—	—	—	—	3	13	16
1882, . . .	12	9	21	12	29	41	—	13	13	—	5	3	—	3	3	—	4	4	—	—	—	—	—	—	24	63	87
1883, . . .	18	14	32	12	26	38	1	12	13	—	6	4	—	4	4	—	4	4	—	1	1	—	—	—	32	67	99
1884, . . .	13	10	23	13	19	32	—	6	6	—	3	3	—	1	1	—	1	1	—	—	—	—	—	—	33	53	86
1885, . . .	15	8	23	13	17	30	1	7	8	—	3	3	—	7	7	—	1	1	—	—	—	—	—	—	29	43	72
1886, . . .	3	7	10	21	30	51	2	13	15	—	4	6	—	6	6	—	—	—	—	—	—	—	—	—	28	59	87
1887, . . .	14	10	24	23	32	45	1	14	15	—	1	5	—	5	5	—	6	6	—	—	—	—	—	—	38	60	98
1888, . . .	9	6	15	14	16	30	—	10	10	—	4	9	—	9	10	—	—	—	—	—	—	—	—	—	24	47	71
1889, . . .	6	10	16	20	19	39	1	13	14	—	1	9	—	9	9	—	3	3	—	1	1	—	—	—	27	55	82
1890, . . .	6	5	11	14	24	38	—	16	16	—	1	14	—	14	14	—	3	3	—	—	—	—	—	—	20	63	83
1891, . . .	8	10	18	14	28	42	1	20	21	—	3	12	—	12	13	—	6	6	—	—	—	—	—	—	34	79	103
1892, . . .	13	10	23	18	30	48	2	13	15	—	2	1	—	1	1	—	8	8	—	—	—	—	—	—	24	63	87
1893, . . .	11	12	23	20	31	51	—	19	19	—	1	16	—	16	16	—	3	3	—	—	—	—	—	—	31	83	114
1894, . . .	7	12	19	20	32	52	2	17	19	—	1	15	—	15	15	—	6	6	—	—	—	—	—	—	29	82	111
1895, . . .	11	7	18	23	26	49	1	14	15	—	4	13	—	13	14	—	1	1	—	—	—	—	—	—	36	65	101
Totals, . .	183	164	347	309	462	771	13	232	245	—	61	61	6	163	169	—	53	53	—	8	8	—	1	1	613	1,134	1,647

* One male, nullity of marriage.

TABLE 45. — Total Number of Divorces Granted, by Counties and Statute Causes. — Twenty Years.

COUNTIES.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND BARBAROUS TREATMENT.		NEGLECT TO PROVIDE.		IMPRISON- MENT.		IM- POTENCY.		NULLITY ON MAR- RIAGE.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.
Barnstable, .	28	24	46	79	125	8	18	13	8	8	4	4	—	—	—	—	—	—	74	141
Berkshire, .	45	63	86	145	231	50	37	39	49	51	14	14	1	3	4	2	2	—	138	393
Bristol, .	141	132	184	291	475	27	124	151	104	105	26	26	5	5	4	4	2	1	355	748
Dukes and Nan- tucket, .	4	1	13	13	31	1	5	5	1	9	2	2	—	—	—	—	—	—	19	42
Essex, .	218	219	361	671	1,032	26	215	241	103	104	26	26	2	4	6	—	—	—	610	1,430
Franklin, .	26	41	67	45	101	—	9	9	23	23	2	2	3	3	—	—	—	—	71	147
Hampden, .	98	83	168	262	430	10	177	187	88	90	30	30	3	3	—	—	—	—	279	697
Hampshire, .	22	14	36	54	87	6	18	24	28	29	5	5	4	4	—	—	—	—	83	143
Middlesex, .	196	253	449	860	601	31	207	238	124	127	33	33	7	7	1	5	6	1	592	1,387
Norfolk, .	48	28	76	66	144	6	44	50	10	11	7	8	2	2	—	—	1	2	125	273
Plymouth, .	59	48	107	122	188	4	61	65	75	76	14	14	2	2	1	1	2	—	188	410
Suffolk, .	419	464	883	551	1,156	110	443	553	357	365	80	80	19	19	3	5	16	24	1,108	2,664
Worcester, .	183	164	347	309	462	13	232	245	61	61	53	53	8	8	1	1	1	—	513	1,184
The State, .	1,487	1,634	2,866	4,140	6,505	236	1,599	1,836	1,378	1,305	1	296	3	60	63	6	15	20	4,155	9,609

DEATHS.

The total number of deaths for the year 1895 was 47,540, which was 749 more deaths than the number registered in 1894, but 1,544 less than the number reported in 1893.

It exceeded the average mortality of the five years ending 1895 by 68. The death rate for the year was 19.01 per thousand of the living population, which was less than the previous year, and the least rate in any year since 1866.

The deaths of infants under one year was 10,564, which was the least number since 1891. The greatest infant mortality was 10,990, in 1893, and the lowest (5,855) in 1879, in the twenty-year period.

The percentage of deaths of children under one year of age to the total mortality in 1895 was 22.22 as compared with 23.29 in 1894 and 22.39 in 1893. In table 46 are stated the number of deaths and death-rates per 1000 of the living population for each year, and for quinquennial periods from 1851 to 1895 inclusive. The death-rates in non census years are estimated. The average death-rate for forty-five years differs very little from the annual means of the five-year period ending 1895.

In table 47 are stated the death rates for the different counties for the seven census years 1865-1895 and also the number of deaths in each county for a ten-year period.

In seven of the counties there was an increase of deaths over the previous years.

An additional table for 1895 and marked XA has been inserted in this report. It gives the comparative mortality for three census years and is very valuable as a matter of reference.

TABLE 46. — *Deaths and Death-rates, 1851-1895.*

YEARS.	Deaths Registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851,	18,934	18·52	} 18·55
1852,	18,482	17·61	
1853,	20,301	18·85	
1854,	21,411	19·38	
1855,	20,798	18·87	
1856,	20,735	17·99	} 17·93
1857,	21,280	18·16	
1858,	20,776	17·44	
1859,	20,976	17·32	
1860,	23,068	18·74	
1861,	24,085	19·45	} 20·71
1862,	22,974	18·45	
1863,	27,751	22·16	
1864,	28,723	22·82	
1865,	26,152	20·64	
1866,	23,637	18·11	} 18·15
1867,	22,772	16·95	
1868,	25,603	18·53	
1869,	26,054	18·35	
1870,	27,329	18·75	
1871,	27,943	18·67	} 20·80
1872,	35,019	22·81	
1873,	33,912	21·54	
1874,	31,887	19·77	
1875,	34,978	21·17	
1876,	33,186	19·77	} 18·83
1877,	31,342	18·40	
1878,	31,303	18·09	
1879,	31,801	18·10	
1880,	35,292	19·79	
1881,	36,458	20·09	} 19·81
1882,	36,785	19·92	
1883,	37,748	20·09	
1884,	36,990	19·36	
1885,	33,094	19·61	
1886,	37,244	18·61	} 19·37
1887,	40,763	19·78	
1888,	42,097	19·86	
1889,	41,777	19·17	
1890,	43,523	19·44	
1891,	45,185	19·74	} 19·83
1892,	48,762	20·84	
1893,	49,084	20·52	
1894,	46,791	19·13	
1895,	47,540	19·01	

TABLE 47. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, and Deaths, 1886–1895.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865, .	17.8	17.9	20.4	15.4	21.7	18.4	19.0	20.9	19.1	28.0	19.1	22.0	23.3	21.2	20.6
" " 1870, .	14.5	15.4	18.1	14.3	17.4	16.9	19.1	17.1	18.9	22.6	15.6	16.2	23.7	17.9	18.7
" " 1875, .	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.1
" " 1880, .	19.0	16.0	21.4	13.9	20.2	16.1	19.9	18.1	18.1	30.9	16.1	16.8	23.4	18.9	19.7
" " 1885, .	18.8	18.0	20.6	25.4	18.1	15.8	18.4	16.9	18.6	33.7	16.7	17.5	24.2	18.1	19.6
" " 1890, .	19.4	18.2	20.3	25.4	20.0	15.8	19.6	18.5	18.4	24.5	16.5	16.9	22.3	17.8	19.4
" " 1895, .	21.4	16.1	19.5	22.9	18.9	15.2	19.2	16.7	18.0	25.2	16.1	16.7	22.4	17.9	19.0
Deaths, 1886, .	573	1,345	3,098	91	4,879	608	2,118	881	6,388	103	1,678	1,345	9,810	4,327	37,244
" " 1887, .	612	1,334	3,400	89	5,320	683	2,229	869	7,538	87	1,761	1,442	10,667	4,722	40,763
" " 1888, .	616	1,419	3,503	123	5,313	668	2,512	946	7,563	95	1,876	1,485	10,873	5,105	42,097
" " 1889, .	542	1,328	3,499	89	5,418	574	2,437	860	7,750	87	1,877	1,412	10,933	4,921	41,777
" " 1890, .	567	1,476	3,778	111	6,007	610	2,653	959	7,948	80	1,968	1,563	10,819	4,989	43,628
" " 1891, .	615	1,436	4,109	109	5,916	699	2,644	969	8,506	80	1,945	1,580	11,357	5,220	45,185
" " 1892, .	640	1,560	4,367	99	6,272	766	3,181	1,051	9,038	120	2,087	1,759	12,013	5,809	48,762
" " 1893, .	592	1,505	4,608	115	6,064	654	2,999	1,037	9,420	88	2,294	1,751	12,280	5,677	49,084
" " 1894, .	559	1,391	4,416	108	5,584	608	2,616	910	8,862	97	2,176	1,677	12,385	5,402	46,791
" " 1895, .	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491	47,540

In table 48 there is a comparative statement of the mortality of Massachusetts with a number of the countries of Europe. This comparative statement embraces a period of twenty years ending with 1890, and of the single years 1891, 1892 and 1893. It is observable that the average death rate in Massachusetts is less than in twelve of the countries and greater than in Denmark, Ireland, Sweden, Norway. The highest death-rate for the twenty year period is 33.7 in Hungary and the lowest in Norway which was 16.9.

TABLE 48.

COUNTRIES.	Average. 1871-90.	1891.	1892.	1893.
Massachusetts,	19.67	19.74	20.84	20.52
Hungary (15 yrs.) . . .	33.7	33.1	35.0	31.1
Austria,	30.6	27.9	28.8	-
Italy,	28.6	26.2	26.3	25.3
Germany (19 yrs.) . . .	26.0	23.4	24.1	24.6
Prussia,	25.6	22.9	23.4	24.2
France,	22.8	22.6	22.6	-
Holland,	22.6	20.7	21.0	19.2
Switzerland,	22.1	20.8	19.3	20.5
Belgium,	21.4	21.0	21.8	20.3
Scotland,	20.4	20.7	18.5	19.4
England and Wales, . . .	20.3	20.2	19.0	19.2
United Kingdom,	19.9	20.0	19.0	19.1
Denmark,	19.0	20.0	19.4	18.9
Ireland,	18.0	18.4	19.4	17.9
Sweden,	17.6	16.8	17.9	-
Norway,	16.9	17.5	17.8	16.4

Table 49 furnishes a few State comparisons, in many cases for fourteen years, and though the information is limited, yet the relative ratio shows that Massachusetts has a higher death-rate than a large majority of the other States. A prima facie view of the large death-rate of Massachusetts, as compared with some other of the States, is probably due to different elements composing the mortality.

TABLE 49.

* STATES.	1950.	1891.	1893.	1894.	1895.	1894.	1895.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
Alabama,	-	-	-	5.8	-	-	5.5	5.5	6.7	6.4	5.3	5.3	5.3	5.3
California,	6.7	6.9	8.2	-	7.7	8.8	9.0	9.0	9.2	10.4	11.1	11.1	11.9	9.6
Connecticut,	16.2	16.6	17.4	16.2	17.0	16.1	17.5	17.5	17.1	18.3	19.0	19.0	19.5	19.0
Delaware,	-	-	-	9.2	-	-	-	-	-	17.0	14.3	-	-	-
Florida,	-	-	-	-	-	-	-	-	-	-	5.9	7.5	7.5	7.3
Illinois,	-	9.9	7.4	7.0	7.5	9.1	-	-	-	-	-	-	-	-
Indiana,	-	-	5.6	7.1	7.5	6.8	7.6	8.0	6.8	6.8	7.1	7.6	7.1	7.1
Kansas,	-	-	-	-	-	1.4	2.0	2.7	2.1	1.7	3.0	3.0	6.5	5.1
Maine,	-	-	-	-	-	-	-	-	-	-	-	18.4	-	-
Massachusetts,	19.8	20.1	19.9	19.4	19.6	18.6	19.9	19.9	19.2	19.4	19.6	19.6	20.6	20.1
Michigan,	9.4	11.0	9.0	9.4	8.4	9.0	9.5	10.2	9.3	9.7	9.8	9.8	9.5	9.5
Minnesota,	12.5	14.6	14.6	11.3	10.5	11.1	10.5	11.6	11.2	10.6	10.5	10.5	10.1	10.1
New Hampshire,	-	-	-	16.8	16.7	17.2	17.1	18.0	17.3	19.0	18.7	18.7	20.4	-
New Jersey,	16.8	17.9	21.8	17.4	18.6	17.3	18.1	19.7	18.8	19.8	19.5	21.6	19.8	19.8
New York,	-	-	-	-	-	-	16.8	18.9	18.6	19.5	21.0	21.4	20.6	20.6
Ohio,	10.0	10.3	8.8	10.5	9.7	8.7	10.6	8.6	8.7	10.9	11.9	10.1	10.4	10.4
Rhode Island,	17.5	18.1	18.4	16.9	17.7	18.8	19.9	20.4	19.0	20.1	18.6	20.1	19.6	19.6
Vermont,	15.1	16.0	15.8	15.2	15.6	14.6	15.9	16.8	15.9	16.0	16.2	17.9	16.1	16.1
Washington,	-	-	-	-	-	-	-	-	-	-	-	-	-	2.7

* Journal of American Public Health Association, July, 1896.

In table 50 it appears that the total mortality for 1895 was greater than that of 1894 and the mortality of every month, except January, July and September, was greater than the corresponding month in 1894. The greatest difference was in the month of February. The greatest number of deaths occurred in March, and the first quarter of the year, and the least in June, and the second quarter. In the year 1894 the greatest number of deaths occurred in July.

TABLE 50. — *Relation of the Mortality-rate to Seasons of the Year. — 1894-1895.*

	Deaths registered in each Month.		Deaths registered in each Quarter.		Monthly Percentage of Total Mortality.		Quarterly Percentage of Total Mortality.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January, .	4,531	3,830	} 11,969	13,026	9.68	8.06	} 25.58	27.40
February, .	3,586	4,544			7.66	9.56		
March, .	3,852	4,652			8.23	9.79		
April, .	3,703	3,908	} 10,594	10,680	7.91	8.22	} 22.64	22.46
May, .	3,576	3,651			7.64	7.68		
June, .	3,315	3,121			7.09	6.56		
July, .	4,788	3,917	} 13,503	12,806	10.23	8.24	} 28.86	26.94
August, .	4,571	4,771			9.77	10.04		
September, .	4,144	4,118			8.86	8.66		
October, .	3,703	3,823	} 10,725	11,028	7.92	8.04	} 22.92	23.20
November, .	3,379	3,492			7.22	7.34		
December, .	3,643	3,713			7.79	7.81		
THE YEAR,	46,791	47,540	46,791	47,540	100.00	100.00	100.00	100.00

In table 51 are presented the percentages of deaths by quarters of the year for a period of twenty years. The highest percentage occurred in the first quarter in 1892; in the second quarter in 1885; the third quarter in 1887, and the last quarter in 1891.

TABLE 51. — *Percentages of Deaths, by Quarters. — 1876–1895.*

	PERCENTAGES OF DEATHS, BY QUARTERS ENDING WITH —			
	March.	June.	September.	December.
1876,	25·6	22·3	29·4	22·7
1877,	24·4	22·2	29·7	23·7
1878,	23·8	22·2	28·5	25·5
1879,	27·4	23·3	26·2	23·1
1880,	23·5	23·4	28·6	24·5
1881,	25·0	23·4	27·6	24·0
1882,	24·1	24·1	28·7	23·1
1883,	23·9	24·7	28·3	23·1
1884,	24·1	22·2	28·5	25·2
1885,	26·5	24·9	27·7	20·9
1886,	23·9	23·0	28·6	24·5
1887,	24·1	23·4	28·8	23·7
1888,	26·6	23·6	27·8	22·0
1889,	23·5	24·1	28·9	23·5
1890,	27·9	21·9	27·8	22·3
1891,	23·1	23·7	27·2	26·0
1892,	29·5	22·5	26·5	21·5
1893,	24·9	24·2	27·2	23·7
1894,	25·6	22·6	28·9	22·9
1895,	27·4	22·5	26·9	23·2

Sex. — Table 52 presents the mortality of males and females from 1860 to 1895, the ratio of the mortality of males to that of females, and also the mortality rate of each sex, the latter being given by census years only. It will be seen that the ratio of deaths of males exceeded that of females in 1871–1873, and in the first year, period 1891–1895, there has been a gradual annual increase in the ratio of males. In the census years 1865, 1870, 1875, 1880, 1885, 1890 and 1895 the population of females exceeded that of the males.

TABLE 52.—*Mortality of Males and Females compared.—1860–1895.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-rate of Males.	Death-rate of Females.
1860,	11,444	11,547	99·9	19·3	18·4
1862–65 (4 years of war),	54,407	50,994	106·7	—	—
1865,	13,085	13,024	100·5	21·7	19·6
1866,	11,601	12,003	96·6	—	—
1867,	11,359	11,369	99·8	—	—
1868,	12,871	12,695	101·4	—	—
1869,	12,777	13,231	96·6	—	—
1870,	13,699	13,598	100·7	19·5	18·6
1871,	13,985	13,931	100·4	—	—
1872,	17,717	17,256	102·7	—	—
1873,	17,242	16,642	103·6	—	—
1874,	15,912	15,939	99·9	—	—
1875,	17,329	17,619	98·4	21·8	20·5
1876,	16,485	16,669	98·8	—	—
1877,	15,427	15,894	97·1	—	—
1878,	15,284	15,986	95·6	—	—
1879,	15,628	16,142	96·8	—	—
1880,	17,426	17,852	97·6	20·3	19·3
1881,	18,147	18,296	99·2	—	—
1882,	18,360	18,418	99·6	—	—
1883,	18,840	18,904	99·6	—	—
1884,	18,418	18,567	99·2	—	—
1885,	18,839	19,205	98·4	20·2	19·0
1886,	18,585	18,659	99·6	—	—
1887,	20,329	20,434	99·5	—	—
1888,	21,234	20,863	101·8	—	—
1889,	20,978	20,799	100·9	—	—
1890,	21,767	21,761	100·0	20·0	18·9
1891,	22,672	22,513	100·7	—	—
1892,	24,643	24,119	102·2	—	—
1893,	24,899	24,185	102·9	—	—
1894,	23,788	23,003	103·4	—	—
1895,	24,175	23,365	103·5	19·9	18·2

In table 53 the deaths by age and sex are given for certain periods of life, for the years 1894 and 1895; by which it appears that in the year 1895, 1,274 more males than females died under one year, and the excess in the deaths of males over females was 1,414 under five years of age. From twenty to thirty years the death of the males exceeded those of the females by 21, and for all other ages the death of the females exceeded those of the males by 625.

TABLE 53. — *Deaths at Different Ages. — 1894-1895.*

	UNDER 1 YEAR.		UNDER 5 YEARS.		20 to 30.		ALL OTHERS.		TOTALS.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
I. Deaths,										
{ Males,	5,999	5,919	8,473	8,308	1,895	2,061	13,420	13,806	23,788	24,175
{ Females,	4,900	4,645	7,244	6,894	2,081	2,040	13,678	14,431	23,003	23,965
{ Totals,	10,899	10,564	15,717	15,202	3,976	4,101	27,098	28,237	46,791	47,540
II. Percentages for each sex,										
{ Males,	25.22	24.48	35.61	34.37	7.97	8.52	56.41	57.10	-	-
{ Females,	21.30	19.88	31.84	29.56	9.05	8.73	59.46	61.76	-	-
III. Percentages for each period of life,										
{ 23-29	23.29	22.22	33.60	31.98	8.50	8.63	57.91	59.39	-	-
IV. Females to 1,000 males,	817	785	855	830	1,098	990	1,020	1,045	967	966

Table 54 presents the ratio of deaths at certain ages, as compared with the total number, for a period of twenty years. The percentage of deaths under five years of age was less than that for the years of 1893 and 1894, and the average for the quinquennial period, but greater than the percentage of 1891 and 1892.

TABLE 54. — *Deaths at Different Ages. — Percentages. — Twenty Years.*

	Under 1 Year.	Under 5 Years.	20 to 29.	All Others.
1876,	20·19	36·19	9·07	54·74
1877,	20·24	35·94	9·47	54·89
1878,	19·77	34·50	9·05	56·45
1879,	18·41	31·95	9·29	58·76
1880,	20·34	34·58	9·27	56·15
1881,	20·27	32·80	10·01	57·19
1882,	20·22	31·21	10·16	58·63
1883,	19·89	31·39	10·04	58·57
1884,	20·91	32·33	9·61	58·05
1885,	20·03	31·41	9·16	59·42
1886,	21·07	31·61	9·45	58·94
1887,	20·89	32·26	9·51	58·23
1888,	21·07	32·09	9·49	58·42
1889,	21·79	32·67	9·26	58·07
1890,	22·11	31·86	9·03	59·11
1891,	22·54	31·58	8·45	59·96
1892,	21·84	31·22	9·00	59·77
1893,	22·39	32·47	8·81	58·73
1894,	23·29	33·60	8·50	57·91
1895,	22·22	31·98	8·63	59·39

Infant Mortality:—The number of deaths under one year of age for 1895 was 10,564, or 22·22 to the total mortality. This was less by 94 deaths than the average for the five years, 1891–1895.

As compared with the number of births, the ratio 15·64 per cent. is the least in any single year since 1889.

TABLE 55. — *Infant Mortality. — Twenty Years, 1876–1895.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1876, . . .	42,149	6,700	33,186	15·89	20·19
1877, . . .	41,850	6,343	31,342	15·15	20·24
1878, . . .	41,238	6,189	31,303	15·01	19·77
1879, . . .	40,295	5,805	31,801	14·52	18·41
1880, . . .	44,217	7,190	35,292	16·26	20·34
1881, . . .	45,220	7,389	36,458	16·34	20·27
1882, . . .	45,670	7,438	36,785	16·30	20·22
1883, . . .	47,285	7,511	37,748	15·88	19·89
1884, . . .	48,615	7,735	36,990	15·91	20·91
1885, . . .	48,790	7,626	38,094	15·63	20·03
1886, . . .	50,788	7,848	37,244	15·45	21·07
1887, . . .	53,174	8,514	40,763	16·01	20·89
1888, . . .	54,893	8,870	42,097	16·16	21·07
1889, . . .	57,075	9,105	41,777	15·95	21·79
1890, . . .	57,777	9,625	43,523	16·66	22·11
1891, . . .	63,004	10,186	45,185	16·17	22·54
1892, . . .	65,824	10,649	48,762	16·17	21·84
1893, . . .	67,192	10,990	49,084	16·36	22·39
1894, . . .	66,936	10,899	46,791	16·28	23·29
1895, . . .	67,545	10,564	47,540	15·64	22·22

Table 56. According to this table, it will be observed that the mortality changes in conformity to the age. The highest rate is under one year. It is to be regretted that the materials for 1890 could not be found to complete the table, as the only true way to find the rate of death.

In table 57 are given the average age at death of all who have died in the state, by counties, for forty-five years in quinquennial periods. In every county there was an increase in the average age, as compared with the average for thirty years, ending 1880. The average ages at death in the five-year period, 1891–1895, is greater in every County of the preceding five years, except Dukes, Hampshire, and Suffolk Counties.

TABLE 56. — *Population, Deaths and Death-rates per 1,000 Living at Specified Ages, 1865-1895.*

	ALL AGES	Under 1.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and Over.	Unknown.
Population, 1865,	1,207,031	23,719	133,943	143,331	138,091	117,171	325,566	186,543	142,831	96,440	52,216	26,675	8,316	1,302
Deaths, 1865,	4,800	4,800	9,191	1,383	651	1,128	2,337	2,108	1,694	1,087	1,949	1,880	1,399	185
Death-rates, 1865,	20-64	206-28	68-62	9-63	5-14	9-63	12-68	11-68	11-86	11-49	32-90	70-48	168-23	-
Population, 1870,	1,457,351	32,987	156,889	139,796	143,371	142,184	274,859	214,151	162,689	108,248	68,401	31,895	9,727	41
Deaths, 1870,	37,329	6,206	9,873	825	656	1,027	2,833	2,275	1,947	1,837	2,053	2,106	1,954	198
Death-rates, 1870,	18-75	188-13	62-92	5-90	3-74	7-22	10-48	10-62	11-96	16-95	30-08	68-85	170-04	-
Population, 1875,	1,651,912	34,040	173,855	163,735	148,365	165,066	310,861	240,966	182,823	126,430	79,186	38,283	11,167	10,302
Deaths, 1875,	84,978	7,712	12,823	1,603	706	1,237	3,245	2,743	2,361	2,336	2,760	2,950	1,966	189
Death-rates, 1875,	21-17	226-56	73-66	9-77	4-72	7-73	10-49	11-30	12-97	18-29	34-79	71-11	176-41	-
Population, 1880,	1,783,085	37,587	179,307	171,595	161,425	167,566	343,701	264,413	203,515	142,053	91,619	44,337	13,525	-
Deaths, 1880,	35,392	7,190	12,213	1,463	611	1,104	3,299	721	2,384	2,538	3,104	3,243	2,489	1,513
Death rates, 1880,	19-79	191-28	68-11	8-62	3-78	6-58	9-51	10-29	11-71	17-86	33-89	73-14	184-02	-
Population, 1885,	1,942,141	35,888	178,388	181,542	176,551	187,247	384,450	288,219	222,920	158,760	101,619	49,235	15,516	144
Deaths, 1885,	33,094	7,628	11,956	1,358	667	1,190	3,492	3,062	2,839	3,090	3,678	3,750	2,829	133
Death-rates, 1885,	19-61	212-49	67-00	7-46	3-77	6-35	9-08	10-62	12-96	19-71	36-19	76-16	182-32	-
* Population, 1890,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deaths, 1890,	43,528	9,665	13,870	1,282	607	1,361	3,931	3,552	3,396	3,612	4,286	4,247	3,115	149
Death-rates, 1890,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Population, 1895,	2,500,183	48,933	235,647	224,119	202,900	225,881	521,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
Deaths, 1895,	47,840	10,564	16,202	1,397	646	1,207	4,101	3,873	3,578	4,080	4,933	5,023	3,418	77
Death-rates, 1895,	19-01	215-89	64-51	6-23	3-18	5-34	7-08	9-67	12-65	20-45	39-37	82-41	184-65	-

* Population by ages not obtainable.

TABLE 57. — *Average Ages at Death, by Counties. — 1851-1895.*

YEARS.	STAT.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851-1855 (mean), . . .	27.07	90.63	33.07	28.08	39.36	28.14	35.56	28.94	34.32	25.47	37.45	28.02	32.68	20.10	29.61
1856-1860, . . .	27.72	32.49	32.66	29.18	42.28	27.68	35.26	28.39	34.60	26.57	37.76	28.97	31.12	21.83	29.34
1861-1865, . . .	28.14	34.23	32.09	29.27	43.56	28.08	27.29	27.37	32.16	27.29	44.61	27.63	33.30	23.00	28.81
1866-1870, . . .	30.31	40.11	34.43	32.64	47.01	30.35	40.30	28.12	37.21	29.29	53.52	31.85	39.18	24.51	31.31
1871-1875, . . .	29.34	40.05	33.25	30.22	48.72	30.17	39.56	26.15	34.60	28.26	54.28	33.39	39.25	23.68	32.07
1876-1880, . . .	31.64	44.37	36.32	30.06	49.99	31.39	43.49	28.66	38.09	30.27	53.33	35.82	41.90	26.90	33.81
Average of 30 years, . . .	29.04	36.96	33.64	29.91	45.08	29.30	38.58	27.94	35.16	27.86	46.15	30.96	36.24	23.34	30.82
1881-1885, . . .	33.37	49.34	35.85	32.04	50.77	34.77	43.50	28.36	40.05	33.12	51.96	39.03	42.72	28.55	34.33
1886-1890, . . .	33.91	49.41	35.85	31.08	52.71	34.86	44.05	30.62	40.15	32.79	56.52	38.83	44.01	30.46	35.25
1891-1895, . . .	34.73	50.10	37.58	29.99	52.67	35.82	45.00	31.47	37.51	33.76	55.84	39.72	44.81	30.32	35.94

In tables 58 and 59 are presented the percentages of deaths by nativity for 1895 and in periods from 1854 to 1895. In table 58 it appears that the ratio of deaths of the native-born to the total mortality of those whose parentage was known was the greatest in Barnstable and Norfolk, and the least in Middlesex and Suffolk counties.

Table 60, Deaths of persons as having lived one hundred years or more. In table 60 are stated the names and other principal data relative to those persons who have died in 1895 who were reported as having lived one hundred years or more. Of the whole number reported in 1895, 80.0 per cent were females and 73.3 per cent was of foreign birth. 93.3 per cent of the whole had been married.

TABLE 58. — *Nativity of those whose Deaths were Registered in 1895, by Counties.*

COUNTIES.	NATIVE BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Totals.
Barnstable, .	540	91.22	44	7.43	8	1.35	592	100.00
Berkshire, .	1,064	76.77	293	21.14	29	2.09	1,386	100.00
Bristol, .	3,100	72.67	1,139	26.70	27	.63	4,266	100.00
Dukes, .	85	87.63	4	4.12	8	8.25	97	100.00
Essex, .	4,584	73.78	1,547	24.90	82	1.32	6,213	100.00
Franklin, .	504	82.89	89	14.64	15	2.47	608	100.00
Hampden, .	2,199	74.77	689	23.43	53	1.80	2,941	100.00
Hampshire, .	723	79.19	181	19.82	9	.99	913	100.00
Middlesex, .	6,371	70.93	2,510	27.94	101	1.13	8,982	100.00
Nantucket, .	74	97.37	2	2.63	—	—	76	100.00
Norfolk, .	1,654	76.40	497	22.95	14	.65	2,165	100.00
Plymouth, .	1,403	82.72	273	16.10	20	1.18	1,696	100.00
Suffolk, .	8,166	67.41	3,834	31.65	114	.94	12,114	100.00
Worcester, .	4,005	72.94	1,413	25.73	73	1.33	5,491	100.00
Totals, .	34,472	72.50	12,515	26.33	553	1.17	47,540	100.00

TABLE 59. — *Nativity of Persons Deceased. — Forty-one Years.*

	TOTAL DEATHS.*	NATIVE-BORN.		FOREIGN-BORN.	
		Nos.	Percent- ages.	Nos.	Percent- ages.
1854-59 (annual mean), .	20,996	16,880	83·88	3,246	16·12
1860-65 " " .	25,459	21,243	84·92	3,772	15·08
1866-70 " " .	25,079	19,982	80·82	4,745	19·18
1871-75 " " .	32,747	25,941	80·09	6,584	19·90
1876-80 " " .	32,585	25,661	79·78	6,502	20·22
1881-85 " " .	37,135	28,190	76·41	8,702	23·59
1886-90 " " .	41,082	30,444	74·86	10,224	25·14
1891-95 " " .	47,472	34,378	73·34	12,499	26·66

* Including those whose nativity was not recorded. In the calculations of percentages, the ratios are not given to the *total* reported deaths, but only to the total of those cases where the nativity was stated.

TABLE 60. — *Aged One Hundred Years or More. — Died in 1895.*

Date.	NAME.	Age.		Place of Birth.	Place of Death.	Whether Married.
		Yrs.	Mo.			
Jan. 5,	Samuel White,	104	—	New York,	Marlborough,	Widower.
Feb. 9,	Mary McDonald (m. n. not given),	104	—	Ireland,	Cheshire,	Widow.
Feb. 21,	Sarah Charlton (m. n. not given),	103	—	Ireland,	Somerville,	Widow.
Feb. 28,	Charlotte Bell (m. n. Bain),	102	9	Scotland,	Salem,	Widow.
Mar. 2,	Margaret McGinty (m. n. McInar),	100	—	Ireland,	Canton,	Married.
April 25,	Mary Magee (m. n. Hammell),	106	6	Ireland,	Wrentham,	Widow.
April 30,	Anna Henry (m. n. Spencer),	107	2	New York,	Dedham,	Widow.
June 16,	Catherine Long (m. n. Mahoney),	101	—	Ireland,	Fall River,	Widow.
Aug. 2,	Patrick Cannon,	102	—	Ireland,	Charlton,	Married.
Aug. 18,	Elizabeth Hatfield (m. n. Monroe),	102	—	Plymouth, N. S.,	Boston,	Widow.
Sept. 25,	Mary Gorham (m. n. Connors),	101	5	Ireland,	Lynn,	Widow.
Oct. 2,	Ebenezer L. Thayer,	102	—	Not given,	North Adams,	Widower.
Nov. 24,	Mary Morey (m. n. Churchill),	101	4	Plympton,	Plymouth,	Widow.
Nov. 25,	Lois E. Woods (m. n. Eames),	101	3	Boylston,	Worcester,	Widow.
Dec. 18,	Abby Lyons,	101	—	Ireland,	Boston,	Single.

CAUSES OF DEATHS.

The total number of deaths for the year 1895 was 47,540. Of this total there were 445 causes unknown and ill-defined, comprising 130 deaths from hemorrhage, 98 from tumor, 2 from inflammation, and 213 deaths the causes of which were not stated on the returns. The percentage to the total mortality for these unspecified causes for 1895 was .94, as compared with 1.0 in 1894, 1.1 in 1893, .96 per cent in 1892, and .90 per cent in 1891. In the Registration Report of 1890 the average percentage from these causes for the decade 1871-1880 was 3.21, and the subsequent decade, 1881-1890, was 1.37. It is obvious from these dates that there is much improvement in the clinique and diagnosis, tending to a better registration. In table 61 are presented the percentages of each class of diseases from specified causes for a period of ten years, ending 1895. A comparison with former reports shows that there is an average decreased percentage in the class of Zymotic, Constitutional, Developmental, Violent, and increased in the class of Local.

I. *Zymotic Causes*:—Table 62 exhibits the statistics from the principal Zymotic or infectious diseases for a period of ten years, 1886-1895. By this table it appears that the sum of these diseases in 1895 was less than any year since 1891, and 172 less than that for the ten-year period.

The deaths from Dysentery with one exception were less than any year since 1890, and 27 less deaths than the ten-year period. The mortality from Typhoid-fever has been the least for any year of the ten-year period, and 142 less than the average for the same period.

TABLE 61. — *Percentage of Causes of Death, by Classes.* — Ten Years.*

YEARS.	CLASSES.				
	Zymotic.	Constitutional.	Local.	Developmental.	Violent Deaths.
1886,	18·5	24·2	42·0	11·0	4·2
1887,	19·7	22·6	42·7	10·7	4·2
1888,	19·1	21·8	43·7	10·2	4·0
1889,	19·2	21·5	43·5	10·5	4·0
1890,	18·6	21·2	44·8	10·1	4·2
1891,	18·3	20·0	46·5	10·2	4·1
1892,	18·9	19·1	46·9	9·8	4·3
1893,	17·8	19·1	47·8	9·6	4·5
1894,	18·7	19·8	46·2	9·6	4·8
1895,	17·0	20·2	47·5	9·7	4·6
Average,	18·5	20·8	45·2	10·0	4·3

* Excluding deaths from unspecified causes, and still-births.

TABLE 62. — *Mortality from Prominent Zymotic Diseases. — Ten Years.*

YEARS.	DISEASES.								
	Dysentery.	Typhoid Fever.	Whooping-cough.	Croup.	Diphtheria	Measles.	Scarlatina	Cholera Infantum.	Small-pox.
1886,	243	800	271	505	1,053	180	331	1,931	—
1887,	266	922	232	532	1,096	455	594	2,131	3
1888,	248	943	245	500	1,331	219	504	2,195	8
1889,	299	891	310	484	1,730	171	185	2,156	4
1890,	220	835	363	387	1,239	114	196	2,491	1
1891,	234	821	219	311	907	236	246	2,771	—
1892,	193	827	248	350	1,105	88	669	2,898	2
1893,	231	750	274	322	1,072	276	810	2,704	9
1894,	216	748	435	293	1,508	98	649	2,676	33
1895,	209	680	269	352	1,432	117	483	2,377	—
Average,	236	822	287	404	1,247	195	467	2,433	*6

* Average for seven years.

The deaths from Whooping Cough were 166 less than the previous year, and 18 less than the average deaths for the decade. The mortality from Diphtheria was less by 76 deaths than the previous year, but higher than any other year in the decade. The deaths from Measles were 117, and 78 deaths less than the average for the decade, 1886–1895.

The deaths from Scarlatina show a considerable reduction in

1895 from the three previous years, but are 84 deaths higher than the average for the decade. It is the only disease in the table that is higher than the average, except Diphtheria. The deaths from Cholera-infantum were 2,379, the least in any year since 1889. There were no deaths from Small-pox during the year.

II. *Constitutional Diseases.* — The number ascribed to Tubercular diseases for the year 1895 was 7,341, of which 5,486 deaths were from Pulmonary Consumption, or 11·54 per cent to the total mortality. The deaths from Cancer were 1,749, which was 3·67 per cent to the total mortality as compared with 3·35 per cent in 1894, 3·1 per cent in 1893, and 2·87 per cent in 1882.

III. *Local Diseases.* — In table 63 are presented the statistics of the principal local diseases. In 1895 the number of deaths ascribed to Apoplexy, Insanity, Paralysis, and Convulsions (diseases of the nervous system), was 4,030, which was 69 greater than the number reported from the same cause in 1894, 10 more than the number reported in 1893, and 322 more than the average for the decade 1886–1895. The number of deaths from Apoplexy was 1,813, which was 95 more deaths than that of 1894, and 393 more than the average for the ten year period. The number of deaths from Paralysis was 48 more than the previous year, and 19 less than the average for the decade.

TABLE 63. — *Mortality from Principal Local Diseases. — Ten Years.*

YEARS.	DISEASES.									
	Apoplexy.	Paralysis.	Insanity.	Convulsions.	Heart Diseases.	Bronchitis.	Pleurisy.	Pneumonia.	Peritonitis.	Bright's Disease, Nephritis and other Kidney Diseases.
1886, .	973	1,173	151	799	2,469	1,020	100	2,836	320	1,161
1887, .	1,225	1,249	145	861	2,837	1,212	104	3,348	387	1,120
1888, .	1,233	1,277	204	847	3,061	1,326	118	3,716	415	1,318
1889, .	1,220	1,146	214	886	3,280	1,276	95	3,440	462	1,290
1890, .	1,301	1,235	188	889	3,579	1,533	113	4,038	484	1,303
1891, .	1,464	1,214	236	842	3,787	1,658	115	4,337	517	1,496
1892, .	1,603	1,277	253	873	3,910	1,886	216	5,020	564	1,569
1893, .	1,655	1,210	272	883	3,696	1,738	200	5,499	591	1,635
1894, .	1,718	1,145	285	813	3,621	1,572	159	4,101	590	1,788
1895, .	1,813	1,193	234	790	3,769	1,558	171	4,652	703	1,926
Average,	1,420	1,212	218	848	3,401	1,478	139	4,099	499	1,466

Developmental Causes. — The number of deaths ascribed to teething (78) was a greater number than in any year from 1890.

The number of deaths of infants reported as having died of causes incident to the time of birth was 3,530, which was 2 deaths less than that of 1894, 140 less than in 1893, but 413 more than the average for the decade. The rate of increase from this group of causes should be compared with the birth-rate of the population, which was also increased with considerable uniformity, from 25·37 per 1,000 of the population in 1886 to 27·02 in 1895, an actual increase of 16,757 births.

TABLE 64. — *Mortality from Chief Developmental Causes. — Ten Years.*

YEARS.	DISEASES.					
	Teething.	Still-born, Infantile, Premature.	Child-birth.	Abortion.	Fuerrp. Con- vulsions.	Old Age.
1886, . . .	117	2,565	153	3	33	1,905
1887, . . .	108	2,620	114	6	27	1,961
1888, . . .	109	2,402	110	7	27	2,024
1889, . . .	82	2,932	164	3	38	1,873
1890, . . .	89	2,960	198	5	25	1,853
1891, . . .	67	3,136	180	6	38	1,951
1892, . . .	65	3,422	211	8	31	1,895
1893, . . .	50	3,670	235	14	36	1,861
1894, . . .	61	3,532	216	7	45	1,669
1895, . . .	78	3,530	266	13	30	1,715
Average, . .	83	3,117	185	7	33	1,871

The number of deaths as reported due to Insanity was 51 less than the year 1894, and 16 more than the average for the decennial period. The Deaths from Convulsions were less by 23 than the preceding year, and 58 less than the average for the ten-year period. The deaths from the group of heart diseases were 3,769, an increase of 148 deaths over the previous year, and 368 more than the decennial period. The number of deaths from the principal diseases of the respiratory organs — Pneumonia, Bronchitis, and Pleurisy, was 6,381, which was 549 more than from the same causes for the previous year, and 1,941 more than the average for the ten-year period, 1886–1895.

From Bronchitis there were 1,558 deaths, which was 14 less

than the previous year, and 80 less deaths than the decennial period.

From Pleurisy there were 171 deaths, which was less by 32 than the average for the ten-year period.

The deaths from Pneumonia were 4,652, an increase of 551 deaths over the previous year, and 553 more deaths than the ten year period.

The deaths from Peritonitis were 703, which was 113 more than the preceding year, 112 more than in 1893, and 204 more than the decennial period.

The number of deaths reported from old age was 1,715, which was greater than the previous year, but less than that of the decade, 1886-1895.

The number of deaths from causes incidental to childbirth was 309, as against 225 for the decennial period.

Deaths from Violence. — The total mortality from the principal causes due to violence, either homicidal, suicidal or accidental, was 1,256, a decrease of 30 deaths from the preceding year, and 63 less deaths than the year 1894.

TABLE 65. — *Violent Deaths. — Ten Years.*

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents	Drowning and Lost at Sea.	Freezing.	Heat.	Lightning.	Homicide.	Suicide.	Totals.
1886, . .	107	52	210	372	1	16	7	20	149	934
1887, . .	100	44	273	375	—	84	1	14	165	1,056
1888, . .	113	62	265	349	3	17	3	16	164	992
1889, . .	130	52	241	350	—	9	4	12	175	973
1890, . .	134	63	274	366	—	30	6	18	180	1,071
1891, . .	125	69	300	346	—	30	—	14	168	1,052
1892, . .	162	75	322	342	1	79	10	22	239	1,252
1893, . .	180	90	362	400	1	13	6	18	249	1,319
1894, . .	170	110	298	416	1	33	7	25	226	1,286
1895, . .	170	89	310	387	2	14	3	26	255	1,256

The deaths of persons drowned and lost at sea were 387, which were less than the two preceding years, but greater than any other year of the decade.

Three deaths are reported as having been caused by lightning and 14 by heat. For further discussion of violent deaths see the Medical Examiners' returns.

Most prominent causes of death. — The following are twenty of the most prominent causes of death in their numerical order : —

Consumption,	5,486	Tabes Mesenterica,	1,198
Pneumonia,	4,652	Paralysis,	1,193
Heart Disease,	3,767	Infantile, premature,	1,163
Cholera infantum,	2,377	Enteritis,	1,026
Apoplexy,	1,813	Convulsions,	790
Cancer,	1,749	Peritonitis,	703
Old Age,	1,715	Typhoid Fever,	680
Bronchitis,	1,558	Hydrocephalus and Tubercu-	
Nephritis and Bright's Disease,	1,530	lar Meningitis,	545
Cephalitis,	1,451	Diarrhœa,	486
Diphtheria,	1,432		

Of these diseases the most destructive are Consumption, Pneumonia, Heart Disease and Cholera Infantum, varying very little annually from the same relative order.

In table 66 is presented the mortality from some specified causes of each sex in each month for different specified periods of life. In the majority of the diseases the largest number of deaths occurred under five years. In Consumption the greatest number of deaths occurred between 20 and 50 years.

TABLE 66. — *Number of Deaths from Several Specified Causes, of Each Sex, in Each Month and at Different Specified Periods of Life, which were Registered during the Year 1895.*

THE YEAR 1895.		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
SEX	Totals,	-	117	483	1,432	352	680	209	2,977	5,486	4,652
	Males,	-	55	249	725	192	898	92	1,294	2,702	2,435
	Females,	-	62	234	707	160	282	117	1,083	2,784	2,217
	January,	-	11	63	140	42	36	5	9	450	483
	February,	-	10	47	98	35	25	11	6	514	870
	March,	-	10	62	80	19	37	2	13	513	777
	April,	-	17	50	99	24	31	3	4	466	528
	May,	-	20	53	81	18	39	2	27	519	364
	June,	-	21	49	102	19	30	7	72	446	193
	July,	-	12	39	86	5	37	26	672	422	142
	August,	-	1	32	87	16	92	70	881	441	135
	September,	-	5	29	125	24	108	50	512	434	120
MONTHS.	October,	-	1	17	135	47	96	25	141	460	265
	November,	-	4	17	197	49	78	5	30	419	338
	December,	-	5	20	202	54	71	3	10	402	437

In the preceding tables the deaths from several causes have been reduced to twenty and ten-year periods. In many of the following tables the mortality has been extended for longer periods. In the following table the mortality from Small-pox embraces a period of forty-five years.

During the year 1895 there were no deaths from Small-pox. With the exception of 1886, this was the only year in which the state of Massachusetts was exempt from deaths from Small-pox since 1851. The most noteworthy epidemic that occurred during the period of forty-five years was in 1872-73. Since that time the deaths from this disease have been comparatively few and the disease seems under complete control.

TABLE 67. — *Mortality from Small-pox. — Forty-five Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1851, . . .	117	·61	1·2	1874, . . .	26	·08	·2
1852, . . .	33	·18	·3	1875, . . .	34	·09	·2
1853, . . .	38	·19	·3	1876, . . .	31	·09	·2
1854, . . .	207	·97	1·9	1877, . . .	24	·08	·15
1855, . . .	325	1·66	2·9	1878, . . .	2	·007	·012
1856, . . .	140	·68	1·2	1879, . . .	7	·02	·04
1857, . . .	23	·11	·2	1880, . . .	38	·11	·21
1858, . . .	12	·10	·1	1881, . . .	47	·13	·25
1859, . . .	255	1·22	2·1	1882, . . .	45	·12	·24
1860, . . .	334	1·45	2·7	1883, . . .	5	·01	·03
1861, . . .	33	·14	·3	1884, . . .	3	·008	·01
1862, . . .	40	·17	·3	1885, . . .	19	·05	·10
1863, . . .	42	·15	·3	1886, . . .	—	—	—
1864, . . .	242	·84	1·9	1887, . . .	3	·007	·015
1865, . . .	221	·84	1·7	1888, . . .	8	·019	·04
1866, . . .	141	·59	1·1	1889, . . .	6	·014	·03
1867, . . .	196	·82	1·5	1890, . . .	1	·002	·005
1868, . . .	20	·08	·2	1891, . . .	3	·006	·013
1869, . . .	59	·22	·4	1892, . . .	2	·004	·009
1870, . . .	131	·48	·9	1893, . . .	9	·018	·038
1871, . . .	294	1·05	1·9	1894, . . .	33	·070	·131
1872, . . .	1,029	2·94	6·7	1895, . . .	—	—	—
1873, . . .	668	1·97	4·3				

Measles. — Table 68 presents the mortality from Measles for a period of thirty-five years. The highest rate per 10,000 living during this period was 2·9 in 1862, and the lowest in 1879, when only 19 deaths were reported.

TABLE 68. — *Mortality from Measles. — Thirty-five Years. — 1861-1895.*

YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.
1861,.	209	·86	1·7	1879,.	19	·06	·1
1862,.	369	1·59	2·9	1880,.	236	·67	1·3
1863,.	142	·51	1·1	1881,.	230	·63	1·3
1864,.	320	1·13	2·5	1882,.	68	·19	·4
1865,.	136	·52	1·1	1883,.	321	·85	1·7
1866,.	109	·46	·8	1884,.	75	·23	·4
1867,.	194	·85	1·5	1885,.	313	·82	1·6
1868,.	287	1·12	2·1	1886,.	130	·35	·6
1869,.	222	·85	1·6	1887,.	455	1·12	2·3
1870,.	269	·98	1·8	1888,.	219	·52	1·1
1871,.	131	·47	·9	1889,.	171	·41	·8
1872,.	428	1·22	2·8	1890,.	114	·26	·5
1873,.	180	·53	1·1	1891,.	236	·52	1·0
1874,.	161	·50	1·0	1892,.	88	·18	·3
1875,.	233	·67	1·4	1893,.	276	·56	1·1
1876,.	47	·14	·3	1894,.	98	·21	·4
1877,.	135	·44	·8	1895,.	117	·24	·4
1878,.	305	1·00	1·8				

Scarlet Fever. — In table 70 is presented the mortality from Scarlet fever for a period of thirty-five years. The largest number of deaths from this disease occurred in 1864, and the lowest number in 1889. The deaths for 1895 were 483, a decrease from the previous year, and 88 less deaths than the average of the five-year period 1891-1895.

In the number of deaths by counties there is an increase in 1895 in Essex, Hampden, Hampshire, Plymouth and Worcester, and a decrease in all the rest except Bristol, in which the number of deaths was equal. There were no deaths from Scarlet fever in Dukes and Nantucket during either of the years 1894 or 1895.

TABLE 69. — *Mortality from Scarlet-fever, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable, . . .	8	—	Middlesex, . . .	242	96
Berkshire, . . .	30	5	Nantucket, . . .	—	—
Bristol, . . .	40	40	Norfolk, . . .	18	14
Dukes, . . .	—	—	Plymouth, . . .	16	19
Essex, . . .	48	90	Suffolk, . . .	208	129
Franklin, . . .	2	1	Worcester, . . .	29	36
Hampden, . . .	5	49			
Hampshire, . . .	3	4	The State, . . .	649	483

TABLE 70. — *Mortality from Scarlet-fever. — 1861–1895.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . . .	1,137	4·66	9·2	1879, . . .	850	2·63	4·9
1862, . . .	1,261	5·42	10·1	1880, . . .	574	1·63	3·2
1863, . . .	1,399	5·01	11·1	1881, . . .	397	1·09	2·2
1864, . . .	1,503	5·21	11·9	1882, . . .	318	·87	1·7
1865, . . .	807	3·06	6·4	1883, . . .	575	1·52	3·5
1866, . . .	385	1·58	2·9	1884, . . .	627	1·69	3·3
1867, . . .	828	3·63	6·2	1885, . . .	587	1·54	3·0
1868, . . .	1,369	5·35	9·1	1886, . . .	331	·89	1·7
1869, . . .	1,405	5·39	9·9	1887, . . .	594	1·46	2·9
1870, . . .	683	2·49	4·7	1888, . . .	504	1·19	2·5
1871, . . .	867	3·10	5·8	1889, . . .	185	·44	·85
1872, . . .	1,377	3·93	8·9	1890, . . .	196	·45	·87
1873, . . .	1,472	4·34	9·4	1891, . . .	246	·54	1·1
1874, . . .	1,382	4·33	8·6	1892, . . .	669	1·37	2·85
1875, . . .	1,684	4·81	10·2	1893, . . .	810	1·65	2·38
1876, . . .	1,222	3·79	7·4	1894, . . .	649	1·38	2·65
1877, . . .	467	1·53	2·8	1895, . . .	483	1·01	1·93
1878, . . .	404	1·33	2·4				

Diphtheria and Croup. — The number of deaths from these combined causes in 1895 was 1,784, which was 17 less than the preceding year, but considerably more deaths than 1891, 1892, and 1893. The mortality rate from these combined causes was 7·1.

In table 71 are stated the numbers by counties from these combined causes in 1894 and 1895.

TABLE 71. — *Deaths from Diphtheria and Croup, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS FROM DIPH- THERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPH- THERIA AND CROUP.	
	1894.	1895.		1894.	1895.
Barnstable, . .	5	12	Middlesex, . .	274	349
Berkshire, . .	34	53	Nantucket, . .	4	2
Bristol, . . .	125	136	Norfolk, . . .	76	91
Dukes,	—	2	Plymouth, . .	44	29
Essex,	124	167	Suffolk, . . .	930	695
Franklin, . . .	8	3	Worcester, . .	131	134
Hampden, . . .	41	92			
Hampshire, . .	5	19	The State, . .	1,801	1,784

TABLE 72. — *Mortality from Diphtheria and Croup. — Thirty-five Years.*

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diph- theria.	Totals.	Croup.	Diph- theria.	Totals.	Croup.	Diph- theria.	Totals.
1861, . .	461	643	1,104	1.89	2.64	4.53	3.7	5.2	8.9
1862, . .	484	663	1,147	2.08	2.85	4.93	3.9	5.3	9.2
1863, . .	864	1,420	2,284	3.09	5.08	8.17	6.9	11.3	18.2
1864, . .	768	1,231	1,999	2.66	4.27	6.93	6.1	9.8	15.9
1865, . .	504	672	1,176	1.91	2.56	4.47	4.0	5.3	9.3
1866, . .	431	399	830	1.79	1.65	3.44	3.3	3.1	6.4
1867, . .	366	251	607	1.53	1.07	2.60	2.6	1.9	4.5
1868, . .	485	297	782	1.92	1.18	3.10	3.5	2.2	5.7
1869, . .	473	296	769	1.84	1.15	2.99	3.3	2.1	5.4
1870, . .	434	242	676	1.61	.89	2.50	2.9	1.7	4.6
1871, . .	473	274	747	1.69	.97	2.66	3.2	1.8	5.0
1872, . .	480	273	753	1.38	.78	2.16	3.1	1.8	4.9
1873, . .	435	310	745	1.28	.92	2.20	2.8	1.9	4.7
1874, . .	411	502	913	1.28	1.56	2.84	3.5	3.1	5.6
1875, . .	680	1,200	1,880	1.92	3.39	5.31	4.1	7.3	11.4
1876, . .	684	2,610	3,294	2.13	8.11	10.24	4.1	15.8	19.9
1877, . .	544	2,634	3,178	1.78	8.65	10.43	3.3	15.8	19.1
1878, . .	583	1,934	2,517	1.91	6.35	8.26	3.4	11.6	15.0
1879, . .	559	1,734	2,293	1.69	5.24	6.93	3.3	10.1	13.4
1880, . .	625	1,769	2,394	1.77	5.01	6.78	3.6	9.9	13.5
1881, . .	677	1,706	2,383	1.88	4.67	6.55	3.2	9.4	12.6
1882, . .	491	1,280	1,771	1.33	3.48	4.81	2.6	6.9	9.5
1883, . .	530	1,091	1,621	1.40	2.89	4.29	2.8	5.8	8.6
1884, . .	562	1,084	1,646	1.52	2.93	4.45	2.9	5.6	8.5
1885, . .	520	1,003	1,523	1.36	2.62	3.98	2.7	5.1	7.8
1886, . .	505	1,053	1,558	1.36	2.82	4.18	2.6	5.3	7.9
1887, . .	532	1,096	1,628	1.30	2.68	3.99	2.6	5.5	8.1
1888, . .	500	1,331	1,831	1.19	3.16	4.35	2.4	6.5	9.0
1889, . .	484	1,730	2,214	1.16	4.14	5.30	2.2	8.0	10.2
1890, . .	387	1,239	1,626	.89	2.85	3.74	1.7	5.5	7.3
1891, . .	311	907	1,218	.69	2.01	2.70	1.3	4.0	5.3
1892, . .	350	1,105	1,455	.72	2.26	2.98	1.5	4.7	6.2
1893, . .	322	1,072	1,394	.66	2.18	2.84	1.3	4.5	5.8
1894, . .	293	1,508	1,801	.63	3.22	3.85	1.2	6.2	7.4
1895, . .	352	1,432	1,784	.74	3.01	3.75	1.4	5.7	7.1

Typhoid Fever. — The number of deaths from this disease in 1895 was 680, which was the lowest number since 1880. Its percentage of deaths to deaths from all causes was 1·43, and the rate per 10,000 was 2·7, the lowest rate since 1861.

In table 74 are presented the deaths by counties from 1886–1895.

TABLE 73. — *Mortality from Typhoid Fever. — 1861–1895. — Thirty-five Years.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . .	989	4·06	7·9	1879, . .	637	1·94	3·7
1862, . .	1,135	4·88	9·1	1880, . .	882	2·49	4·9
1863, . .	1,442	5·16	11·5	1881, . .	1,072	2·94	5·9
1864, . .	1,314	4·66	10·7	1882, . .	1,079	2·94	5·6
1865, . .	1,694	6·43	13·4	1883, . .	860	2·28	4·5
1866, . .	1,091	4·53	8·4	1884, . .	875	2·35	4·5
1867, . .	965	4·24	7·2	1885, . .	768	2·02	3·9
1868, . .	896	3·49	6·5	1886, . .	800	2·15	4·1
1869, . .	1,205	4·62	8·5	1887, . .	922	2·26	4·5
1870, . .	1,333	4·88	9·1	1888, . .	943	2·24	4·6
1871, . .	1,116	3·99	7·5	1889, . .	891	2·13	4·1
1872, . .	1,703	4·86	11·1	1890, . .	835	1·92	3·7
1873, . .	1,406	4·15	8·9	1891, . .	821	1·82	3·6
1874, . .	1,147	3·56	7·1	1892, . .	827	1·69	3·5
1875, . .	1,059	3·06	6·4	1893, . .	750	1·60	3·1
1876, . .	881	2·74	5·3	1894, . .	748	1·60	3·0
1877, . .	814	2·67	4·9	1895, . .	680	1·43	2·7
1878, . .	679	2·23	4·1				

TABLE 74. — *Deaths from Typhoid Fever, by Counties. — 1886-1895.*

COUNTIES.	DEATHS.									
	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Barnstable,	11	11	6	15	13	11	9	9	6	2
Berkshire,	47	47	57	42	35	38	35	30	47	46
Bristol,	80	98	89	100	56	72	66	64	63	56
Dukes,	2	1	2	8	-	1	3	4	1	1
Essex,	125	129	123	123	139	122	129	117	88	86
Franklin,	14	15	13	11	10	9	11	10	13	12
Hampden,	57	56	93	66	65	59	103	54	36	46
Hampshire,	19	14	21	17	15	17	12	17	18	6
Middlesex,	154	197	180	174	213	186	172	153	173	121
Nantucket,	1	-	1	-	-	-	-	-	-	-
Norfolk,	86	30	42	26	26	32	26	36	34	33
Plymouth,	21	22	37	30	24	26	26	19	23	26
Suffolk,	148	187	182	189	156	161	150	144	146	166
Worcester,	85	115	97	95	83	87	85	93	100	80
The State, .	800	922	943	891	835	821	827	750	748	680

Diarrhœal Diseases. — The number of deaths attributed to this group, comprising Diarrhœa, Dysentery, Cholera infantum, Cholera and Enteritis, was 4,175, a reduction of 497 deaths from the previous year. It was also the least number of deaths since 1889.

TABLE 75. — *Diarrhœal Diseases.* — 1881-1895.

YEARS.	Diarrhœa.	Dysentery.	Cholera Infantum.	Cholera.	Enteritis.	Diarrhœal Diseases.
1881, . . .	458	360	1,861	68	456	3,203
1882, . . .	488	398	2,159	136	528	3,709
1883, . . .	516	336	1,941	84	523	3,400
1884, . . .	522	254	2,081	108	549	3,514
1885, . . .	450	253	1,852	86	608	3,249
1886, . . .	501	243	1,931	77	587	3,339
1887, . . .	560	266	2,131	68	622	3,713
1888, . . .	587	248	2,195	79	670	3,779
1889, . . .	593	299	2,156	77	710	3,835
1890, . . .	618	220	2,491	88	763	4,180
1891, . . .	639	234	2,771	103	874	4,621
1892, . . .	534	193	2,898	103	994	4,722
1893, . . .	543	231	2,704	93	1,096	4,667
1894, . . .	583	216	2,676	97	1,100	4,672
1895, . . .	486	209	2,377	77	1,026	4,175

Cholera Infantum. — The number of deaths from this disease in 1895 was 2,377, which was 299 less than the previous year. The mortality from this cause in 1895 was less than in any year since 1889. The rate per 10,000 of population was 9.50, and the lowest since 1879. The number of males that died from this cause during the year was 1,294, and the number of females 1,083.

TABLE 76. — *Mortality from Cholera Infantum, 1871–1895.*

YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.	YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.
1871, . .	1,718	11·50	1884, . .	2,081	10·87
1872, . .	3,254	21·24	1885, . .	1,852	9·52
1873, . .	2,553	16·25	1886, . .	1,931	9·77
1874, . .	2,322	14·41	1887, . .	2,131	10·60
1875, . .	2,606	15·77	1888, . .	2,195	10·74
1876, . .	2,087	12·63	1889, . .	2,156	9·91
1877, . .	1,927	11·63	1890, . .	2,491	11·13
1878, . .	1,573	9·44	1891, . .	2,771	12·11
1879, . .	1,349	7·86	1892, . .	2,898	12·38
1880, . .	2,118	11·31	1893, . .	2,704	11·30
1881, . .	1,861	10·25	1894, . .	2,676	10·94
1882, . .	2,159	11·69	1895, . .	2,377	9·50
1883, . .	1,941	10·32			

Consumption. — The number of deaths registered from Consumption in 1895 was 5,486, which was 23 more deaths than the number registered in the previous year. In the accompanying table, where the mortality from this disease is given for a period of twenty-five years, it will be observed that there has been a decrease in the number of deaths, and that the death-rate per 10,000 of the population has steadily decreased from 1872. The average death-rate of Pulmonary Consumption for the decade 1871–1880 was 32·7, the decade 1881–1890, 29·2, and the five-year period 1891–1895, 23·1. A comparison of the years 1894 and 1895 shows that the number of deaths from this cause was greater in 1895 in the counties of Berkshire, Essex, Franklin, Hampden, Hampshire and Worcester, than in 1894, and less in the other counties.

TABLE 77. — *Mortality from Pulmonary Consumption. — Twenty-five Years.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . . .	5,070	33·9	1884, . . .	5,798	30·3
1872, . . .	5,556	36·2	1885, . . .	5,955	30·7
1873, . . .	5,556	35·3	1886, . . .	5,897	29·5
1874, . . .	5,284	32·8	1887, . . .	5,871	28·5
1875, . . .	5,738	34·7	1888, . . .	5,728	27·1
1876, . . .	5,327	32·2	1889, . . .	5,581	25·7
1877, . . .	5,457	32·9	1890, . . .	5,791	25·9
1878, . . .	5,334	32·0	1891, . . .	5,484	23·9
1879, . . .	5,223	30·4	1892, . . .	5,729	24·5
1880, . . .	5,494	30·8	1893, . . .	5,527	23·1
1881, . . .	5,886	32·4	1894, . . .	5,463	22·3
1881, . . .	5,865	31·7	1895, . . .	5,486	21·9
1883, . . .	5,931	31·5			

TABLE 78. — *Mortality from Pulmonary Consumption, by Counties. 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable, . . .	66	52	Middlesex, . . .	1,054	1,036
Berkshire, . . .	132	154	Nantucket, . . .	6	4
Bristol, . . .	429	414	Norfolk, . . .	279	238
Dukes, . . .	7	4	Plymouth, . . .	216	198
Essex, . . .	578	654	Suffolk, . . .	1,670	1,637
Franklin, . . .	63	72	Worcester, . . .	597	627
Hampden, . . .	267	289			
Hampshire, . . .	99	107	The State, . . .	5,463	5,486

Pneumonia. — The number of deaths from Pneumonia in 1895 was 4,652, an increase over the preceding year by 551 deaths. During the first quarter of the year there were 45·79 per cent of all the deaths from this cause, 23·32 per cent in the second quarter, 8·53 per cent in the third quarter, and 22·36 per cent in the fourth quarter of the year.

In the comparison of the counties for the years 1894 and 1895 it will be observed that there is an increase in deaths in every county, except Bristol, Dukes, Nantucket and Norfolk counties.

TABLE 79. — *Mortality from Pneumonia, by Months and Quarters.*
1895.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . . .	488	870	777	528	364	193	142	135	120	265	338	437
Quarters, . . .	2,130			1,085			397			1,040		
Percentages, . .	45.79			23.32			8.53			22.36		

TABLE 80. — *Deaths from Pneumonia, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable, . . .	35	53	Middlesex, . . .	764	849
Berkshire, . . .	120	127	Nantucket, . . .	6	4
Bristol, . . .	348	346	Norfolk, . . .	181	177
Dukes, . . .	9	2	Plymouth, . . .	153	186
Essex, . . .	440	603	Suffolk, . . .	1,213	1,345
Franklin, . . .	37	49	Worcester, . . .	472	522
Hampden, . . .	245	300			
Hampshire, . . .	78	89	The State, . . .	4,101	4,652

Whooping Cough. — The number of deaths from this disease in 1895 was 269, which was 166 less deaths than the previous year, and 5 less deaths than the year 1893.

TABLE 81. — *Mortality from Whooping-cough, by Counties. — 1886-1895.*

COUNTIES.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Barnstable,	-	1	1	-	2	1	1	1	5	2
Berkshire,	19	6	1	9	19	6	4	4	13	4
Bristol,	26	14	7	24	44	12	36	23	38	11
Dukes,	-	-	-	-	-	-	-	-	1	-
Essex,	23	18	26	27	72	19	25	50	40	36
Franklin,	2	4	10	-	2	4	3	1	-	12
Hampden,	27	7	6	22	14	14	23	17	21	20
Hampshire,	9	1	1	3	12	5	2	2	4	19
Middlesex,	54	29	45	51	62	40	40	41	95	43
Nantucket,	-	-	-	-	-	-	-	-	-	-
Norfolk,	6	10	8	7	15	9	5	12	24	10
Plymouth,	10	7	6	5	16	6	8	8	19	9
Suffolk,	73	122	116	126	72	75	71	63	134	58
Worcester,	22	13	18	36	33	28	30	52	41	45
The State..	271	232	245	310	363	219	248	274	435	269

Brain Diseases. — The number of deaths from this group of diseases, which includes apoplexy, paralysis, softening of the brain, insanity, cephalitis, and other unspecified diseases of the brain, in 1895 was 5,062, which was greater by 67 deaths than the previous year, but 82 less than the year 1893.

TABLE 82. — *Deaths from Brain Diseases. Thirty-five Years.*
1861–1895.

YEARS.	Softening of the Brain.	Apoplexy.	Paralysis.	Insanity.	Cephalitis and Unspecified Brain Diseases.	Totals.
1861,	42	274	417	61	764	1,558
1862,	48	251	401	66	716	1,482
1863,	38	268	471	62	798	1,632
1864,	46	321	478	64	1,068	1,972
1865,	43	263	479	75	964	1,824
1866,	58	261	487	106	885	1,797
1867,	41	281	469	111	806	1,708
1868,	56	311	630	91	922	2,010
1869,	67	331	607	87	923	2,015
1870,	74	394	630	103	968	2,169
1871,	71	390	714	89	998	2,262
1872,	94	409	791	103	1,487	2,884
1873,	90	431	858	88	1,184	2,651
1874,	103	433	775	100	1,134	2,545
1875,	99	460	896	118	1,142	2,715
1876,	95	507	826	146	1,053	2,627
1877,	109	544	873	112	1,011	2,649
1878,	118	562	895	152	1,182	2,909
1879,	105	663	928	118	1,132	2,946
1880,	121	746	933	142	1,422	3,364
1881,	112	715	998	129	1,398	3,355
1882,	112	706	1,047	153	1,375	3,393
1883,	122	784	1,056	183	1,417	3,662
1884,	136	857	1,119	166	1,391	3,669
1885,	126	1,003	1,132	188	1,445	3,894
1886,	118	973	1,173	151	1,429	3,844
1887,	118	1,225	1,249	145	1,520	4,257
1888,	117	1,233	1,277	204	1,691	4,522
1889,	121	1,220	1,146	214	1,612	4,313
1890,	109	1,301	1,235	188	1,566	4,389
1891,	129	1,464	1,214	236	1,668	4,711
1892,	119	1,603	1,277	253	1,784	5,036
1893,	124	1,655	1,210	272	1,883	5,144
1894,	113	1,718	1,145	285	1,731	4,995
1895,	107	1,813	1,193	234	1,715	5,062

Alcoholism. — The number of deaths recorded in 1895 as due to this cause, including delirium tremens, was 178, an increase of 28 deaths over the preceding year. The death-rate per 100,000 living was 7·1; with the exception of 1894, this was the lowest rate since 1890. Of the whole number of deaths from this cause 135 or 75·84 per cent were men and 43 or 24·16 per cent were women.

TABLE 83. — *Deaths from Alcoholism, 1871-1895.*

YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.	YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.
1871, . .	88	3·2	5·9	1884, . .	125	3·4	6·5
1872, . .	134	3·8	8·7	1885, . .	122	3·2	6·3
1873, . .	109	3·2	6·9	1886, . .	108	2·9	5·4
1874, . .	107	3·3	6·6	1887, . .	111	2·7	5·4
1875, . .	87	2·5	5·2	1888, . .	126	2·9	5·9
1876, . .	86	2·6	5·2	1889, . .	122	2·9	5·6
1877, . .	52	1·6	3·1	1890, . .	151	3·5	6·7
1878, . .	65	2·1	3·9	1891, . .	182	4·0	7·9
1879, . .	68	2·1	3·9	1892, . .	193	3·9	8·2
1880, . .	112	3·2	6·3	1893, . .	205	4·2	8·6
1881, . .	123	3·3	6·7	1894, . .	150	3·2	6·1
1882, . .	126	3·4	6·8	1895, . .	178	3·7	7·1
1883, . .	113	2·9	6·0				

In table 84 are presented the deaths by Cancer for a period of twenty-five years, and from this table it appears that the yearly rate per 10,000 of population has increased from 3·3 in 1871 to 7·0 in 1895, the highest since the commencement of registration. The deaths of females from this cause comprise about two thirds of the total deaths.

TABLE 84.—*Mortality from Cancer, for Twenty-five Years.—1871–1895.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . .	551	3·3	1884, . .	1,060	5·5
1872, . .	542	3·2	1885, . .	1,087	5·6
1873, . .	611	3·6	1886, . .	1,104	5·5
1874, . .	585	3·5	1887, . .	1,174	5·7
1875, . .	593	3·5	1888, . .	1,275	6·0
1876, . .	657	3·9	1889, . .	1,325	6·1
1877, . .	646	3·9	1890, . .	1,387	6·2
1878, . .	807	4·8	1891, . .	1,395	6·1
1879, . .	862	5·2	1892, . .	1,402	6·0
1880, . .	928	5·6	1893, . .	1,533	6·4
1881, . .	949	5·2	1894, . .	1,568	6·5
1882, . .	987	5·3	1895, . .	1,749	7·0
1883, . .	1,026	5·4			

In table 85 are presented the deaths from Bright's disease, Nephritis, other Kidney diseases, and Dropsy, with the ratios to the total mortality. In this table Dropsy, which is only a symptom of disease, was largely certified as a cause of death. It has materially decreased since 1882, so that in 1885 the number of deaths ascribed to this cause was 88.

Diseases of the Kidneys. — For reasons already explained in the report of 1886, the diseases of the kidneys are considered in one group.

TABLE 85. — *Mortality from Bright's Disease, Nephritis and other Kidney Diseases, and from Dropsy, and Ratios to total Mortality. Forty-five Years.*

YEARS.	Total Mortality.	Deaths from Bright's Diseases, Nephritis and other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to Total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851,	18,934	27	1·4	390	20·6	417	22·0
1852,	18,482	32	1·7	418	22·6	450	24·3
1853,	20,301	35	1·7	465	22·9	500	24·6
1854,	21,414	38	1·8	474	22·1	512	23·9
1855,	20,798	56	2·7	501	24·1	557	26·8
1856,	20,734	51	2·5	487	23·4	538	25·9
1857,	21,280	45	2·1	512	24·1	557	26·2
1858,	20,776	42	2·0	481	23·2	538	25·2
1859,	20,976	56	2·7	522	24·9	578	27·6
1860,	23,068	67	2·9	470	20·4	537	23·3
1861,	24,085	91	3·7	440	18·3	531	22·0
1862,	22,974	96	4·2	467	20·3	563	24·5
1863,	27,751	111	4·0	533	19·2	644	23·2
1864,	28,723	130	4·5	502	17·5	632	22·0
1865,	26,152	173	6·6	492	18·8	665	25·4
1866,	23,637	135	5·7	462	19·5	597	25·2
1867,	22,772	161	7·1	421	18·5	582	25·6
1868,	25,603	206	8·0	470	18·4	676	26·4
1869,	26,054	239	9·2	458	17·6	697	26·8
1870,	27,329	286	10·5	491	17·9	777	28·4
1871,	27,943	370	13·2	527	18·9	897	32·1
1872,	35,019	376	10·7	618	17·6	994	28·3
1873,	33,912	460	13·5	545	16·1	1,005	29·6
1874,	31,887	463	14·5	469	14·7	932	29·2
1875,	34,978	509	14·5	474	13·6	983	28·1
1876,	33,186	488	14·7	445	13·4	933	28·1
1877,	31,342	535	17·1	412	13·1	947	30·2
1878,	31,303	615	19·6	370	11·8	985	31·4
1879,	31,801	693	21·8	380	11·9	1,073	33·7
1880,	35,292	698	19·7	271	7·7	969	27·4
1881,	36,458	825	22·6	292	8·0	1,117	30·6
1882,	36,785	877	23·8	313	8·5	1,190	32·3
1883,	37,748	959	25·4	296	7·8	1,255	33·2
1884,	36,990	1,000	27·0	234	6·3	1,234	33·3
1885,	38,094	1,088	28·6	244	6·4	1,332	35·0
1886,	37,244	1,135	30·5	219	5·9	1,354	36·4
1887,	40,763	1,120	27·4	212	5·2	1,332	32·7
1888,	42,097	1,318	31·3	204	4·8	1,522	36·2
1889,	41,777	1,258	30·1	161	3·8	1,419	33·9
1890,	43,528	1,273	30·0	175	4·0	1,448	33·3
1891,	45,185	1,474	32·6	166	3·7	1,640	36·3
1892,	48,762	1,535	31·5	130	2·7	1,665	34·1
1893,	49,084	1,637	32·3	161	3·3	1,798	36·6
1894,	46,791	1,721	36·8	123	2·6	1,844	39·4
1895,	47,540	1,860	39·1	88	1·8	1,948	41·0

Heart Disease.—In table 86 are presented the deaths from Heart disease, and the ratios by sexes, for the census years from 1850 to 1895. The great fatality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3·54, in 1895 the ratio was 14·26. The ratio of males to females was 15·01 to 13·55 from this cause in 1895.

TABLE 86.—Deaths from Heart Diseases, and Ratios by Sexes.
Census Years 1850–1895.

YEARS.	DEATHS FROM HEART DISEASES.			Sex Un-known.	RATIOS TO 10,000 OF LIVING POPULATION.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, .	182	169	352	1	3·72	3·34	3·54	2·12
1855, .	296	225	521	—	5·38	3·86	4·60	2·51
1860, .	344	346	690	—	5·76	5·46	5·61	2·99
1865, .	426	379	805	—	7·07	5·69	6·35	3·07
1870, .	514	447	962	1	7·30	5·93	6·60	3·52
1875, .	649	681	1,331	1	8·17	7·82	8·06	3·80
1880, .	876	850	1,726	—	10·20	9·19	9·68	4·89
1885, .	1,117	1,110	2,227	—	11·97	11·00	11·46	5·85
1890, .	1,695	1,722	3,417	—	—	—	15·26	7·85
1895, .	1,824	1,742	3,566	—	15·01	13·55	14·26	7·50

Malarial Fevers.—From Ague and Remittent fever there were reported in 1895 67 deaths. One death occurred in Berkshire, 8 deaths in Bristol, 9 deaths in Hampden, 19 deaths in Middlesex, 7 deaths in Norfolk, 2 deaths in Plymouth, 11 deaths in Suffolk and 10 deaths in Worcester.

Syphilis.—From this disease there were reported 76 deaths, the largest number of deaths occurring in Middlesex and Suffolk counties.

Hydrophobia.—There were no deaths from Hydrophobia during the year.

Glanders.—There were two deaths from Glanders during the year, one each in Middlesex and Suffolk counties.

Anthrax or Malignant Pustule.—There were two deaths during the year 1895 from this cause, both were reported from Hampshire county.

THE RETURNS OF MEDICAL EXAMINERS.

Chapter 379 of the Acts of 1885 provides that the Secretary of the Commonwealth "shall prepare, or cause to be prepared from such returns such tabular results as will render them of practical utility" and that these shall annually be reported "to the General Court, in connection with the report of the registry and return of births, marriages and deaths."

In accordance with that provision Tables I. and II. have been prepared. These Tables include all cases where the cause of death has been investigated by the medical examiners, after notice that the death was supposed to have resulted from violence.

As in previous years a careful examination of the returns reveals the fact that the general authorities having to do with cases of sudden or violent or mysterious death still fail to appreciate the nature of the duties of the medical examiner, and it appears that he is often summoned in cases where under the wording of the statute he is not only not required to act but is actually prohibited from acting.

"Medical examiners shall make examination as hereinafter provided upon the view of the dead bodies of such persons *only* as are supposed to have come to their death by *violence*." Sec. 10, Chap. 26, Public Statutes.

The returns for the year 1895 show that nearly 41 per cent of all the cases examined were cases where the death was from natural causes, and the returns for the last decade show that during the entire period the cases of death from natural causes "including alcoholism" amounted to an average of nearly 39 per cent yearly.

The writer admits that to draw a hard and fast line between cases that should be investigated by the medical examiner and

those which should not is a matter of such difficulty as to almost amount to an impossibility; for instance, in the year 1895 the medical examiners investigated 105 cases, or 4·5 per cent of the whole number investigated, where the death was returned as from "still birth" or "premature birth." Undoubtedly many of these cases were such that a reasonable supposition of infanticide may have been entertained thus clearly bringing the cases within the province of the medical examiner; on the other hand very many were cases of fœtuses in the earliest stages of development which could not at any time have been considered "persons" whose "dead bodies" were to be the subject of official investigation. Inasmuch as the medical examiner is generally notified by some one not having the medical knowledge requisite to enable him to differentiate between bodies of infants viable and those non-viable, there seems no way of relieving the examiner from the duty of viewing all cases of infants whose death he is called on to investigate.

There is, however, as shown by the returns a very large number of cases to which the medical examiner is called, which on the face of things could not have been attended with circumstances causing a supposition of violence. Such cases are those of heart disease, apoplexy and even phthisis, where the death was simply sudden or where no physician had been in recent attendance. To such cases the medical examiner is called in order that a certificate for burial may be obtained, thus putting upon this official the duties which properly belong to another; namely, the city or town physician.

Again, it is not easy to see why cases of deaths from alcoholism are not cases for the medical examiner in every instance. Aside from the cases where alcohol is simply a contributory factor in an accidental, suicidal or homicidal death, a death from alcoholism seems as clearly to be a death from violence, that is, from a cause not natural, as is a case of opium poisoning, and it seems to the writer that such deaths should be classified among the deaths from accident and not grouped with the deaths from natural causes.

The so called "medical examiner" law has been now in operation almost nineteen years, and nearly half of the cases investigated receive the attention of the examiner after notification by persons who possibly do not comprehend his duties. It is,

however, possible that a proper appreciation of the intent of the provisions of the statute may obtain in the future.

It appears, from a comparison of the tables based upon the returns of the registrars and those based upon the returns of the medical examiners, that there is a discrepancy especially as to the deaths from homicide and suicide. The reason for this discrepancy is sufficiently obvious, and it is fair to assume that the returns of the medical examiners are the more accurate.

The question of homicide, suicide or accident is often not determined until after the certificate for burial purposes has been furnished to the registrar. This is notably true in cases of hypothetical poisoning, where the long process of chemical examination is necessary for an accurate determination of the facts.

Table 87 sets forth the relative proportion of views to autopsies in the different counties and the whole state for the ten year period 1886-1895.

TABLE 87. — *Views and Autopsies for Ten Years, 1886-1895, arranged by Counties with Ratio of Autopsies to Views for the Individual Counties and the Whole State.*

COUNTIES	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.		1894.		1895.		TOTALS. 10 YEARS.		RATIO OF AUTOPSIES TO VIEWS.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable,	14	5	13	2	26	4	13	0	21	5	16	1	23	1	39	1	19	3	20	1	204	23	1 to 8.9
Berkshire,	59	7	59	1	64	8	51	4	67	9	55	7	80	6	67	6	64	5	56	6	622	59	1 to 10.6
Bristol,	88	7	115	6	139	6	132	8	155	9	167	20	264	39	264	41	243	25	241	24	1,808	185	1 to 9.8
Dukes,	4	2	8	-	8	-	4	0	2	0	4	0	5	1	3	0	10	0	7	1	55	4	1 to 13.7
Essex,	180	16	191	14	191	13	203	16	231	18	232	16	237	22	243	12	227	19	269	19	2,204	185	1 to 13.9
Franklin,	39	8	29	3	29	1	15	0	29	2	40	1	45	1	45	2	34	1	27	2	332	16	1 to 20.8
Hampden,	105	4	102	11	144	10	126	12	127	11	145	10	184	13	179	22	128	22	161	20	1,401	138	1 to 10.4
Hampshire,	18	-	23	2	34	1	24	4	27	1	39	2	33	5	36	2	25	0	32	2	291	19	1 to 15.3
Middlesex,	223	29	276	27	231	19	276	18	256	17	317	32	343	42	336	27	341	37	403	32	3,002	280	1 to 10.7
Nantucket,	8	-	5	-	3	1	2	0	2	0	0	0	2	2	2	0	2	0	1	0	27	3	1 to 9.0
Norfolk,	58	4	61	2	69	7	84	9	107	1	65	5	79	7	76	4	103	7	107	12	809	58	1 to 13.9
Plymouth,	23	3	44	3	50	5	39	4	41	2	44	7	54	8	47	4	45	0	51	7	443	43	1 to 10.3
Suffolk,	453	110	496	107	504	123	533	93	554	122	514	113	601	116	601	123	631	137	644	123	5,581	1,171	1 to 4.7
Worcester,	101	12	134	12	159	12	152	12	154	9	202	11	260	10	233	25	237	16	236	17	2,030	136	1 to 15.1
The State,	1,378	203	1,556	190	1,651	210	1,654	180	1,773	206	1,840	225	2,310	273	2,221	269	2,159	272	2,317	271	18,759	2,297	1 to 8.1
Ratio, . . .	6.8		8.2		7.9		9.2		8.6		8.2		8.1		8.3		7.9		8.6				

From this table it appears that the county of Suffolk, having the largest population, has the highest ratio of autopsies to views for the decade 1886-1895; and the county of Nantucket, having the smallest population, has, with the exception of Barnstable, the next highest ratio of autopsies to views.

The total number of deaths the cause of which was investigated by the medical examiners in 1895 was 2,317. This number is greater by 158 than the number reported in 1894, and 441 greater than the average number reported during the ten years 1886-1895.

Of the number of cases investigated in 1895, 1,721 were those of males, and 582, or 25.1 per cent, were those of females, while the sex in 14 cases was not specified. The following table gives the comparative data in the matter of sex for the ten years 1886-1895.

TABLE 88.

YEARS.	Males.	Percentage.	Females.	Percentage.	Unspecified.	Percentage.	Totals.
1886, . . .	1,027	74.5	319	23.2	32	2.3	1,378
1887, . . .	1,191	76.5	350	22.5	15	1.0	1,556
1888, . . .	1,261	76.4	373	22.6	17	1.0	1,651
1889, . . .	1,253	75.8	388	23.4	13	0.8	1,654
1890, . . .	1,303	73.5	449	25.3	21	1.2	1,773
1891, . . .	1,362	74.0	457	24.8	21	1.2	1,840
1892, . . .	1,642	74.3	559	25.3	8	0.4	2,209
1893, . . .	1,678	75.6	530	23.9	13	0.5	2,221
1894, . . .	1,649	76.4	505	23.4	5	0.2	2,159
1895, . . .	1,721	74.3	582	25.1	14	0.6	2,317
Totals, . .	14,087	75.1	4,512	24.1	159	0.8	18,758

Homicide. — The number of deaths reported as from homicide in 1895 was 74 or 3.19 per cent of the whole number investigated during the year, as compared with 68 or 3.15 per cent in 1894, 76 or 3.42 per cent in 1893, and 587 or 3.13 per cent for the decade 1886-1895.

Of the whole number 3 were cases of infanticide, 17 were cases of abortion, 15 were homicides by firearms, 5 by stabbing and 34 by other methods. There were no cases of homicidal poisoning reported during the year.

Suicide. — The number of deaths reported by the medical examiners in 1895 as from suicide was 281, or 12.13 per cent,

as compared with 270 or 12·51 per cent in 1894, 290 or 13·06 per cent in 1893 and 2,216 or 11·81 per cent for the ten year period.

Methods of Suicide. — Of the whole number of suicides reported 84 were committed by firearms, 25 by cutting the throat or stabbing, 43 by drowning, 45 by hanging, 55 by poison, 4 by throwing the body in front of a moving train, 14 by illuminating gas, 4 by forms of asphyxia and 7 by leaping from a height.

Sex. — Of the 281 deaths reported as from suicide, 221 or 78·6 per cent were males, and 60 or 21·14 per cent were females, as compared with 219 or 81·1 per cent for males and 51 or 18·9 per cent for females in 1894, and 78·6 per cent for males and 21·4 per cent for females in 1893. Of the suicides by illuminating gas 9 were males and 5 were females.

Of the 55 cases of suicide by poison the form of poison used was in 20 cases opium or its compounds; 11 were cases of poisoning by arsenic and its compounds, including “Paris green” and “Rough on Rats,” while in 29 cases other kinds of poison were used.

Of the 109 cases of suicide reported as from shooting, cutting the throat, &c., all but 7 were females; of 43 cases of suicidal drowning 28 were males; of 45 cases of suicidal hanging 35 were males; and of 55 cases of suicidal poisoning 35 were males.

The mortality from suicide in the different counties for the year 1895 is presented in the following order:—

Suffolk,	94	Plymouth,	10
Middlesex,	46	Berkshire,	8
Worcester,	36	Barnstable,	4
Essex,	28	Hampshire,	3
Hampden,	19	Franklin,	2
Norfolk,	16	Dukes,	2
Bristol,	13	Nantucket,	0

Table 89 shows the number of deaths from suicide by counties and for the whole state for the ten years 1886–1895, and shows the ratio of suicide to total mortality by counties and state for same period.

The ratio of death by suicide to the total mortality for the year 1895 was 5·8 per thousand, while the ratio for the ten year period was 5·0 per thousand.

TABLE 89. — *Deaths from Suicide by Counties. — 1886-1895.*

COUNTIES.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	TOTALS.	
											Numbers.	Ratio to total population per 1,000.
The State,	157	173	190	199	196	187	274	290	270	281	2,217	5.0
Barnstable,	2	3	3	2	2	1	1	3	-	4	21	3.6
Berkshire,	3	6	9	11	13	4	5	9	16	8	84	5.9
Bristol,	12	10	11	14	16	7	16	22	10	13	131	3.4
Dukes,	1	-	-	-	1	-	-	-	-	2	4	3.9
Essex,	24	22	23	26	24	38	25	32	34	28	276	4.8
Franklin,	2	3	5	3	6	7	8	7	6	2	49	7.6
Hampden,	8	11	10	9	8	11	23	19	19	19	137	5.2
Hampshire,	4	3	4	4	4	3	2	2	4	3	39	4.1
Middlesex,	18	27	36	36	27	31	45	46	38	46	350	4.3
Nantucket,	-	1	-	1	1	-	-	-	1	-	4	4.3
Norfolk,	11	10	7	13	15	5	7	13	13	16	110	5.5
Plymouth,	6	4	5	5	5	7	10	11	13	10	76	4.8
Suffolk,	54	58	50	56	54	52	100	92	82	94	692	6.1
Worcester,	12	15	27	20	20	21	31	28	34	36	244	4.7

TABLE 90. — *Recapitulation 10 Years, 1886-1895.*

	HOMICIDE.		SUICIDE.		ACCIDENT OR NEGLIGENCE.		NATURAL AND UNKNOWN CAUSES, INCLUDING ALCOHOLISM.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
1886, .	47	3·41	157	11·39	678	49·20	496	36·00	1,378
1887, .	52	3·34	173	11·12	748	48·07	583	37·47	1,556
1888, .	52	3·15	190	11·51	785	47·55	624	37·79	1,651
1889, .	51	3·08	199	12·03	792	47·89	612	37·00	1,654
1890, .	35	1·97	196	11·05	862	48·62	680	38·36	1,773
1891, .	60	3·26	187	10·16	866	47·06	727	39·52	1,840
1892, .	72	3·26	273	12·40	974	44·07	890	40·27	2,209
1893, .	76	3·42	290	13·06	976	43·95	879	39·57	2,221
1894, .	68	3·15	270	12·51	975	45·16	846	39·18	2,159
1895, .	74	3·19	281	12·13	1,019	43·98	943	40·70	2,317
Totals, .	587	3·13	2,216	11·81	8,675	46·25	7,280	38·81	18,758

Accident or Negligence. — From accident or negligence there were reported in 1895 1,019 cases, or 43·98 per cent of all the cases investigated, as compared with 975 cases or 45·16 per cent in 1894, 976 cases or 43·95 per cent in 1893, and 8,675 cases or 46·25 per cent for the ten year period, 1886-1895.

From all other causes, including alcoholism as well as unknown or ill-defined causes, usually of a sudden nature, there were reported 943 cases or 40·70 per cent, as compared with 846 cases or 39·18 per cent in 1894, 879 cases or 39·58 per cent in 1893, and 7,280 cases or 38·81 per cent for the ten year period.

Of the deaths from accident the principal causes were as follows : —

By railroad accident, . . .	297	By other machinery, . . .	14
drowning, . . .	241	poisons, . . .	23
falls, blows and falling		poisonous gases, . . .	17
bodies, . . .	155	exposure, . . .	17
burns, scalds, &c., . . .	65	horses, &c., . . .	9
electric cars, . . .	18	firearms, . . .	14
other vehicles, . . .	43	lightning, . . .	3
overlying, . . .	36	heat, cold, &c., . . .	1
other forms of asphyxia, . .	28	burning buildings, . . .	15
elevators, . . .	15		

Intemperance. — As to how far the abuse of alcoholic stimulants was a factor in the deaths reported as having been the subjects for official examination by the medical examiners the returns for 1895 lack, as in former years, much in the way of completeness, and the continued lack of uniformity in the reports makes it a matter of considerable difficulty to arrive at a correct estimate of the number of deaths resulting wholly or in part from intemperance. The weight given this factor in any given case seems largely to depend upon the temperament, ideas or individuality of the respective medical examiners.

As far as can be learned from the reports of the medical examiners it appears that there were during the year 1895 221 deaths the cause of which was investigated by the medical examiners, for which intemperance was wholly or in part responsible.

This number was 21 more than the number reported in 1894 and 4 more than the number reported in 1893, and was 9·54 per cent of the whole number of cases investigated, as compared with 9·26 per cent in 1894. Of this number, 4 were cases of homicide, 36 were cases of suicide, 62 were cases of accident and 102 were cases of alcoholism acute or chronic, or of sudden death from cerebral œdema, or heart disease superinduced by abuse of liquor.

Influenza appears to have lost weight as a factor in suicide. The cheap and deadly illuminating gas now furnished shows an increasing roll of victims from accident, and its popularity as a method of suicide is not diminished.

It has been customary for several years to publish in this place the reports of several cases as furnished by the medical examiners. In the report for this year none are published, because it is a question if such matter does not more properly belong to a medical publication than a book assuming to deal only with statistics; and, furthermore, there were no cases of such especial interest reported for the year 1895 as to add anything to such knowledge as has already been acquired by a perusal of the reports of cases published in previous years. These cases as published hardly illustrated the method of procedure under the so-called medical examiner law, and in many instances there is a liability to cause a misapprehension as to the divorce between law and medicine intended by the act of 1877.

STATISTICAL NOSOLOGY.

ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England to be used in the preparation of the "Weekly Return of Births and Deaths in London," and is also, with slight modifications, identical with that embodied in a report drawn up by William Farr, Esq., M.D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

NOTE. — This page and those that follow contain two lists of causes of death. The first — that on the left side — may be called the **TABULAR LIST**, and comprises all the heads which it is proposed to admit into the complete tables, and under which ALL deaths, from whatever cause, are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

THE **SUPPLEMENTAL LIST** is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

CAUSES OF DEATH.

TABULAR LIST.

CLASS I. — ZYMOTIC DISEASES.

ORDER 1. — *Miasmatic.*

- I. 1. — 1. Small-pox
2. Measles
3. Scarlatina
4. Diphtheria
5. Cerebro-spinal Meningitis
6. Quinsy
7. Croup
8. Whooping Cough
9. Typhoid (and Infantile Fever)
10. Erysipelas
11. Metria (Puerperal Fever)
12. Carbuncle
13. Influenza
14. Dysentery
15. Diarrhœa

SUPPLEMENTAL LIST.

*Of Diseases of Special Character,
or rarely fatal.*

- I. 1. — 1. Vaccination not stated.
Small-pox (second attack).
After vaccination.
Erysipelas, &c., after vaccination.
Chicken pox.
Millaria.
3. Angina maligna.
5. "Spotted fever."
6. Mumps.
- Tonsillitis.
9. Typhus fever.
10. Pyæmia.
Hospital gangrene.
Erythema.
11. Childbed fever.
12. Anthrax.

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
<p>CLASS I — (CONTINUED).</p> <p>ORDER 1. — <i>Miasmatic.</i></p> <p>I. 1.—16. Cholera Infantum</p> <p>17. Cholera</p> <p>18. Ague</p> <p>19. Remittent Fever</p> <p>20. Rheumatism</p> <p>ORDER 2. — <i>Enthetic.</i></p> <p>I. 2.—1. Syphilis</p> <p>2. Stricture of Urethra</p> <p>3. Hydrophobia</p> <p>4. Glanders</p> <p>5. Malignant Pustule</p> <p>6. Septicæmia</p> <p>ORDER 3. — <i>Dietic.</i></p> <p>I. 3.—1. Privation</p> <p>2. Purpura and Scurvy</p> <p>3. Delirium Tremens, { (Alcoholism)</p> <p>4. Intemperance, }</p> <p>ORDER 4. — <i>Parasitic.</i></p> <p>I. 4.—1. Thrush</p> <p>2. Worms, &c.</p>	<p>18. Intermittent fever.</p> <p>19. Yellow fever.</p> <p>20. Rheumatism, with pericarditis, or disease of heart.</p> <p>I. 2.—1. Gonorrhœa.</p> <p>Purulent ophthalmia.</p> <p>6. Necrosis (usually from dissection wounds).</p> <p>I. 3.—1. Want of breast milk.</p> <p>2. Rickets.</p> <p>Bronchocele.</p> <p>I. 4.—2. Porriço.</p> <p>Scabies.</p> <p>Tape worm.</p> <p>Hydatids.</p> <p>Trichiniasis.</p>
<p>CLASS II. — CONSTITUTIONAL DISEASES.</p> <p>ORDER 1. — <i>Diathetic.</i></p> <p>II. 1.—1. Gout</p> <p>2. Dropsy</p> <p>3. Anæmia</p> <p>4. Cancer</p> <p>5. Noma (Canker)</p> <p>6. Mortification</p> <p>ORDER 2. — <i>Tubercular.</i></p> <p>II. 2.—1. Scrofula</p> <p>2. Tabes Mesenterica</p> <p>3. Phthisis (Consumption of Lungs)</p> <p>4. Hydrocephalus</p>	<p>II. 1.—3. Leucocythæmia.</p> <p>4. Soft cancer.</p> <p>Epithelioma.</p> <p>Sweeps' cancer.</p> <p>Melanosis.</p> <p>Other kinds of cancer.</p> <p>Polypus (part not stated).</p> <p>Lupus.</p> <p>6. Bed-sore.</p> <p>II. 2.—1. Psoas (Lumbar) abscess.</p> <p>White swelling.</p> <p>Cretinism (Goltre).</p> <p>Adenitis, Cellulitis.</p> <p>2. Tubercular peritonitis.</p> <p>3. Hæmoptysis.</p> <p>4. Tubercular meningitis.</p>
<p>CLASS III. — LOCAL DISEASES.</p> <p>ORDER 1. — <i>Nervous System.</i></p> <p>III. 1.—1. Cephalitis</p> <p>2. Apoplexy</p> <p>3. Paralysis</p> <p>4. Insanity</p> <p>5. Chorea</p> <p>6. Epilepsy</p> <p>7. Tetanus</p> <p>8. Convulsions</p> <p>9. Brain Diseases,* &c.</p>	<p>III. 1.—1. Phrenitis. Myelitis.</p> <p>4. Monomania.</p> <p>Fright.</p> <p>Grief.</p> <p>Melancholia.</p> <p>Rage.</p> <p>6. Hysteria.</p> <p>8. Laryngismus stridulus.</p> <p>9. Neuralgia.</p> <p>Ophthalmia.</p> <p>Otitis.</p> <p>Dis. of spinal nerve.</p> <p>Neurorrhæphalus (Ramollissement).</p>

* Other diseases of the brain, or diseases of the nervous system, *not otherwise distinguished*, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

CAUSES OF DEATH—(CONTINUED).

TABULAR LIST.

CLASS III.—(CONTINUED).

ORDER 2.—*Organs of Circulation*

- III. 2.—1. Pericarditis*
 2. Aneurism
 3. *Heart Diseases, &c.*

ORDER 3.—*Respiratory Organs.*

- III. 3.—1. Epistaxis
 2. Laryngitis,
 3. Bronchitis
 4. Pleurisy
 5. Pneumonia
 6. Asthma
 7. *Lung Diseases, &c.*

ORDER 4.—*Digestive Organs.*

- III. 4.—1. Gastritis
 2. Enteritis
 3. Peritonitis
 4. Ascites
 5. Ulceration of Intestines
 6. Hernia
 7. Ileus
 8. Intussusception
 9. Stricture of Intestines
 10. Fistula
 11. *Stomach Disease, &c.*
 12. *Pancreas Diseases, &c.*
 13. Hepatitis
 14. Jaundice
 15. *Liver Disease, &c.*
 16. *Spleen Disease, &c.*

ORDER 5.—*Urinary Organs.*

- III. 5.—1. Nephritis (Bright's Dis., &c.)
 2. Ischuria
 3. Diabetes
 4. Calculus (Gravel, &c.)
 5. Cystitis
 6. *Kidney Disease, &c.*

ORDER 6.—*Generative Organs.*

- III. 6.—1. Ovarian Dropsy
 2. *Disease of Uterus, &c.*

ORDER 7.—*Organs of Locomotion.*

- III. 7.—1. Arthritis
 2. *Joint Disease, &c.*

SUPPLEMENTAL LIST.

- III. 2.—1. Carditis.
 Endocarditis.
 3. Hypertrophia.
 Angina pectoris.
 Syncope.
 Arteritis.
 Phlebitis.
 Hydropericardium.

- III. 3.—2. Œdema glottidis.
 4. Empyema.
 Hydrothorax.
 Diaphragmitis.
 Pneumothorax.
 5. Pulmonary apoplexy.
 6. Grinders' asthma.
 Miners' asthma.
 Emphysema.

- III. 4.—1. Glossitis.
 Stomatitis.
 Pharyngitis.
 Œsophagitis.
 5. Perforation of—
 6. Congenital.
 Femoral.
 Inguinal.
 Scrotal.
 Umbilical.
 Ventral.
 7. Constipation.
 9. Strict. œsophagus
 11. Dyspepsia.
 Pyrosis.
 Gastralgia.
 Hæmatemesia.
 Melæna.
 Hæmorrhoids.
 14. Gall-stones.
 15. Cirrhosis.

- III. 5.—1. Albuminuria.
 5. Cystirrhœa.
 6. Diuresis.
 Hæmaturia.
 Dis. of prostate.
 Dis. of bladder.

- III. 6.—1. Ovarian tumor.
 2. Hysteritis, Metritis (inflammation of womb).
 Uterine tumor.
 Polypus uteri.
 Orchitis.
 Hydrocele.

- III. 7.—1. Ostitis.
 Periostitis.
 2. Fragilitas ossium.
 Mollities ossium.
 Caries. Necrosis.
 Exostosis.
 Hip disease.
 Spine disease.

* [See also I. 1.—20.]

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
<p>CLASS III. — (CONTINUED).</p> <p>ORDER 8. — <i>Integumentary System.</i></p> <p>III. 8. — 1. Phlegmon</p> <p>2. Ulcer</p> <p>3. <i>Skin Diseases, &c.</i></p> <hr/> <p>CLASS IV. — DEVELOPMENTAL DISEASES.</p> <p>ORDER 1. — <i>Developmental Diseases of Children.</i></p> <p>IV. 1. — 1. Still-born</p> <p>2. Premature Birth, and Infantile Debility</p> <p>3. Cyanosis</p> <p>4. Spina Bifida</p> <p>5. Other Malformations</p> <p>6. Teething</p> <p>ORDER 2. — <i>Developmental Diseases of Women.</i></p> <p>IV. 2. — 1. Paramenia</p> <p>2. Childbirth. (See Metria I. 1.—9.)</p> <p>ORDER 3. — <i>Developmental Diseases of Old People.</i></p> <p>IV. 3. — 1. Old Age</p> <p>ORDER 4. — <i>Diseases of Nutrition.</i></p> <p>IV. 4. — 1. Atrophy and Debility</p> <hr/> <p>CLASS V. — VIOLENT DEATHS.</p> <p>ORDER 1. — <i>Accident or Negligence.</i></p> <p>V. 1. — 1. Fractures and Contusions</p> <p>2. Wounds</p> <p>3. Burns and Scalds</p> <p>4. Poison</p> <p>5. Drowning</p> <p>6. Suffocation</p> <p>7. Otherwise*</p> <p>8. "Casualty"†</p>	<p>III. 8. — 1. Abscess (part not stated). Boil. Whitlow.</p> <p>3. Roseola. Urticaria. Eczema. Herpes. Pemphigus. Ecthyma. Impetigo. Psoriasis, &c.</p> <p>IV. 1. — 2. Atelectasis. 5. Anus imperforatus. Cleft palate. Idiocy.</p> <p>IV. 2. — 1. Chlorosis. Climacteria. Menorrhagia.</p> <p>2. Miscarriage. Abortion. Puerperal mania. Puerperal convulsions. Phlegmasia dolens. Caesarian operation. Extra-uterine foetation. Flooding. Retention of placenta. Presentation of placenta. Deformed pelvis. Breast abscess.</p> <p>V. 1. — 1. Railroad accidents. 5. Lost at sea. 6. Asphyxia. Strangulation.</p> <p>7. Exposure. Cold water. Frozen. Heat. Lightning. Surgical operation.</p>

* Manner stated.

† Manner not stated; return therefore imperfect.

CAUSES OF DEATH—(CONCLUDED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS V.—(CONTINUED).	
ORDER 2.— <i>Infanticide</i> .	
ORDER 3.— <i>Homicide</i> .	
ORDER 4.— <i>Suicide</i> .	
V. 4.—1. Wounds 2. Poison 3. Drowning 4. Hanging 5. Otherwise	
ORDER 5.— <i>Execution</i> .	
V. 5.—1. Hanging Sudden, cause unascertained	

NOTE.—Cases of "infantile fever" are classed with typhoid, relapsing and other continued fevers, under one name, "typhoid fever;" of "rheumatic fever," with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the part affected (if that is stated, as it should always be, in the return). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I. 2.—2. All cases of death returned "unknown," or of which the cause is not stated, and cases of "tumor," "inflammation," or "hemorrhage," of which the locality or part affected is not mentioned, are classed as unknown, and therefore not included in the foregoing table of specified causes.

PUBLIC DOCUMENT

. . . . No. 15.

TWENTY-SIXTH ANNUAL REPORT

OF THE

BUREAU OF STATISTICS OF LABOR.

MARCH, 1896.

BOSTON :
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1896.

CONTENTS.

	Page
LETTER OF TRANSMITTAL,	xix
INDEX TO SUBJECTS,	v-xvii
PART I., RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM, CRIME, AND INSANITY,	1-416
PART II., GRADED WEEKLY WAGES,	417-708
PART III., LABOR CHRONOLOGY—1895,	709-748

INDEX TO SUBJECTS.

LETTER OF TRANSMITTAL,	Page xix
----------------------------------	-------------

PART I. RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM, CRIME, AND INSANITY.

INTRODUCTION,	3-9
Text of Chap. 332, Acts of 1894,	3
Province of the Bureau,	3
Presence of disorganizing social influences,	4
Consideration by the Bureau of the general subject in previous reports,	4
Period covered by the investigation,	4
Results of the investigation rest upon direct testimony of persons concerned,	4
Report covers 31,738 cases of pauperism, crime, and insanity, Statistics of crime more complete and trustworthy than those respecting pauperism and insanity,	4, 5
Trustworthiness of the returns,	5
Percentage of untruthful answers,	6
Vagrants and tramps,	6
Supplemental examination of records,	7
Comparisons of answers obtained at different times,	7
Cases or commitments, not individuals, indicated by returns, Duplications in the returns, impossible to avoid,	7
Every available source of information canvassed,	8
Courts, police stations, prisons. and homes visited,	8
Special efforts taken to obtain information concerning the insane,	8
Records of the Board of Lunacy and Charity consulted for purposes of verification,	8
Aid furnished the Bureau by officers of institutions,	9
PAUPERISM,	9-121
Sex and political condition : by age periods,	8-11
Parent nativity : by sex and political condition,	10-12
Town or city from which sent and liquor habits of paupers,	12-24
Town or city from which sent and liquor habits of parents of paupers,	24-36

PART I. RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM, CRIME, AND INSANITY — Continued.

PAUPERISM — Con.

Is the person's present condition of pauperism due to the use or abuse of intoxicating liquors,	Page 36, 37
Did the intemperate habits of one or both parents lead to the pauperism of the person considered,	37, 38
Did the intemperate habits of the legal guardians of the person, other than parents, lead to his (or her) state of pauperism,	38, 39
Did the intemperate habits of others (not parents or guardians) lead to the pauperism of the person considered,	39, 40
The drinking habit,	40
Classification of "drinkers" (excessive, social, home, periodical, and occasional),	40-42
Sex, political condition, and liquor habits of paupers: by age periods,	42-48
Sex, political condition, and liquor habits of fathers of paupers: by age periods,	48-55
Sex, political condition, and liquor habits of mothers of paupers: by age periods,	55-61
Sex, political condition, and kinds of liquor used by paupers: by age periods,	61-67
Sex, political condition, and kinds of liquor used by fathers of paupers: by age periods,	68-74
Sex, political condition, and kinds of liquor used by mothers of paupers: by age periods,	74-80
Use of drugs by paupers and their parents,	80
Sex, political condition, and use of tobacco by paupers: by age periods,	80-85
Sex, political condition, and use of tobacco by fathers of paupers: by age periods,	86-92
Sex, political condition, and use of tobacco by mothers of paupers: by age periods,	92-98
Relation of the liquor traffic to pauperism: by sex and occupations,	98-109
Relation of the liquor traffic to pauperism: by sex and political condition,	108-111
Relation of the liquor traffic to pauperism: by sex, political condition, and place of birth,	110-121

CRIME,	121-287
Sex and degree of crime: by age periods,	122-125
Sex, political condition, and degree of crime: by age periods,	124-129
Degree of crime and parent nativity: by sex and political condition,	128-132
Was the criminal under the influence of liquor at the time the crime was committed,	132-134

**PART I. RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM,
CRIME, AND INSANITY — Continued.**

CRIME — Con.

Was the criminal sober or in liquor when he formed the intent to commit the crime,	Page 184, 135
Did the intemperate habits of the criminal lead to a condition which induced the crime,	186, 137
Did the intemperate habits of others lead the criminal to a condition which induced the crime,	187, 138
Sex, degree of crime, and liquor habits of criminals: by age periods,	139-145
Sex, degree of crime, and liquor habits of fathers of criminals: by age periods,	145-151
Sex, degree of crime, and liquor habits of mothers of criminals: by age periods,	151-157
Sex, degree of crime, and kinds of liquor used by criminals: by age periods,	157-163
Sex, degree of crime, and kinds of liquor used by fathers of criminals: by age periods,	163-168
Sex, degree of crime, and kinds of liquor used by mothers of criminals: by age periods,	169-174
Sex, degree of crime, and use of tobacco by criminals: by age periods,	175-180
Sex, degree of crime, and use of tobacco by fathers of criminals: by age periods,	180-184
Sex, degree of crime, and use of tobacco by mothers of criminals: by age periods,	185-189
Use of drugs by criminals and their parents,	189, 190
Relation of the liquor traffic to crime: by sex and occupations,	190-195
Relation of the liquor traffic to crime: by sex and nature of crime,	194-205
Relation of the liquor traffic to crime: by sex and political condition,	206, 207
Relation of the liquor traffic to crime: by sex, political condition, and place of birth,	206-221
Sentences: by political condition and degree of crime,	220-223
Alternative sentences: by political condition, place of birth, and degree of crime,	223-225
Number of criminals who could not speak the English language: by nature of crime,	225
Sentences for all offences (1860, 1865, 1870, 1875, 1879, 1894-95),	225, 226
Comparisons for years stated,	226
Influence of statutory changes and changes in public policy,	226, 227
Effect of legislation upon the crime of drunkenness,	227, 228
Present local option license system adopted in 1875,	228
Sentences to each 1,000 of population for specified years,	228, 229
Number of arrests, classified by nature of crime, and proportion to each 1,000 of population,	229-233

**PART I. RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM,
CRIME, AND INSANITY — Continued.**

CRIME — Con.

Status of the liquor traffic under the law fixed anew every 12 months,	Page 233
Arrests in license and no-license cities and towns,	233-235
Number of arrests, under license and no license, classified by nature of crime, with averages per month,	234-257
Towns in Barnstable county,	234, 235
Cities and towns in Berkshire county,	234-237
Cities and towns in Bristol county,	236-239
Towns in Dukes county,	238, 239
Cities and towns in Essex county,	238-241
Towns in Franklin county,	240-243
Cities and towns in Hampden county,	242, 243
Cities and towns in Hampshire county,	242-245
Cities and towns in Middlesex county,	244-247
Towns in Nantucket county,	246, 247
Cities and towns in Norfolk county,	246-249
Cities and towns in Plymouth county,	248-251
Cities and towns in Suffolk county,	250, 251
Cities and towns in Worcester county,	250-253
Towns changing policy during the year,	254, 255
Arrests in cities,	254, 255
Comparisons for certain cities and towns,	255-257
Legal residence of persons convicted,	257
Towns and cities (alphabetically arranged) in which crimes were committed, classified by nature of crime, with legal residence,	258-284
Comparisons for the State and the cities of Boston and Cambridge,	285
Crimes committed by non-residents of Massachusetts,	285-287

INSANITY,	287-398
Sex and political condition: by age periods,	288, 289
Parent nativity: by sex and political condition,	288-290
Town or city from which sent, and liquor habits of insane, . .	290-308
Town or city from which sent, and liquor habits of parents of insane,	308-326
Is the person's present condition of insanity due to the use or abuse of intoxicating liquors,	327
Did the intemperate habits of one or both parents lead to the insanity of the person considered,	328
Did the intemperate habits of the grand-parents of the person considered lead to his (or her) state of insanity,	328, 329
Did the intemperate habits of others (neither parents nor grand-parents) lead to the insanity of the person considered,	329, 330
Use of tobacco and drugs by the insane: by sex, political condition, and age periods,	330-336

INDEX TO SUBJECTS.

ix

PART I. RELATION OF THE LIQUOR TRAFFIC TO PAUPERISM, CRIME, AND INSANITY — Concluded

INSANITY — Con.

Use of tobacco and drugs by fathers of insane persons: by sex, political condition, and age periods, . . .	Page 336-342
Use of tobacco and drugs by mothers of insane persons: by sex, political condition, and age periods, . . .	342-348
Sex, political condition, and liquor habits of the insane: by age periods, . . .	348-353
Sex, political condition, and liquor habits of fathers of insane persons: by age periods, . . .	353-359
Sex, political condition and liquor habits of mothers of insane persons: by age periods, . . .	359-365
Sex, political condition, and kinds of liquor used by the insane: by age periods, . . .	365-370
Sex, political condition, and kinds of liquor used by fathers of insane persons: by age periods, . . .	370-376
Sex, political condition, and kinds of liquor used by mothers of insane persons: by age periods, . . .	376-381
Relation of the liquor traffic to insanity: by sex and occupations, . . .	382-387
Relation of the liquor traffic to insanity: by sex and political condition, . . .	386, 387
Relation of the liquor traffic to insanity: by sex, political condition, and place of birth, . . .	388-398

FACTS CONCERNING INMATES OF OTHER STATE INSTITUTIONS, .	398-407
Massachusetts Hospital for Dipsomaniacs, at Foxborough, .	399-401
Lyman School for Boys, . . .	400, 401
Lancaster State Industrial School, . . .	400-403
Monson State Primary School, . . .	402, 403
Massachusetts School for Feeble-minded, . . .	404, 405
Hospital Cottages, at Baldwinville, . . .	404-407

SUMMARY OF CONCLUSIONS, . . .	406-416
Pauperism, . . .	406-408
Crime, . . .	408-411
Insanity, . . .	411-413
Violations of the liquor law, . . .	413-415
Formation and results of the drinking habit, . . .	416
Causes which lie back of the drinking habit, . . .	416

PART II. GRADED WEEKLY WAGES.

INTRODUCTION, . . .	419-436
Definition of the term "wages," . . .	419
Definition of the term "salary," . . .	419
General principle covering deductions of pay, . . .	419, 420
Definition of the term "earnings," . . .	420

PART II. GRADED WEEKLY WAGES—Continued.

INTRODUCTION—Con.

	Page
Rates paid per unit of time,	420
Actual income per unit of time,	420
Prices, or cost of living,	420
Real wages,	420
The workingman's ideal condition,	420, 421
Earnings should afford comfortable maintenance,	421
Purchase-power of money,	421
Standard gold dollar used in comparisons,	421
Summary of the past Reports of the Bureau relating to wages, salary, earnings, prices or cost of living, and purchase-power of money,	421
The presentation of "Graded Weekly Wages" and "Graded Prices" to be continued from year to year until completed,	421
Index to Bureau Reports: 1870-1889,	422
Comparative rates of wages and hours of labor in Massachusetts and foreign countries,	422, 423
Prices of provisions, etc., in Massachusetts and Europe; purchase-power of money,	423
Wage and salary returns from the State Census of 1875,	424
Wages and prices, 1860, 1872, 1878,	424, 425
Wages, prices, and profits,	425
Time and wages; from the Tenth Census of the United States,	425, 426
Profits and earnings; from the Tenth Census of the United States,	425, 426
Comparative wages: 1883. Massachusetts and Great Britain,	426, 427
Comparative wages: 1860-1883. Massachusetts and Great Britain,	427
Massachusetts wage statistics,	427, 428
Great Britain wage statistics,	428
Grand result of comparisons between Massachusetts and Great Britain wage statistics,	429
Comparative prices and cost of living: 1860-1883. Massachusetts and Great Britain,	429, 430
Historical review of wages and prices: 1752-1860,	431, 432
Comparison of wages by periods: 1830 and 1860,	431
Comparison of prices by periods: 1830 and 1860,	432
Classified weekly wages,	432-434
Explanation of graded weekly wage table,	434-436
Branches of occupations the names of which commence with A. B. or C. only included in this Report,	434
Number of wage quotations,	434
Number of price quotations,	435
Impossible to state number of employes represented,	435
Method of presentation simple,	435

INDEX TO SUBJECTS.

xi

PART II. GRADED WEEKLY WAGES—Continued.

INTRODUCTION—Con.

Explanation of graded weekly wage table—Con.	Page
Branches of occupation,	435
States of the Union by name,	435
Foreign countries by name,	436
Specification by sex,	436
Chronological arrangement of quotations,	436
Abbreviations used for the five "grades,"	436
Wages expressed in dollars and cents (foreign quotations reduced to U. S. standard),	436

GRADED WEEKLY WAGES,	437-624
Action makers (pianos and organs),	437, 438
Action regulators (pianos and organs),	438, 439
Annealers,	439
Artificial flower makers,	439
Artificial limb makers,	439
Back boys (cotton, flax, and wool),	439-443
Back tenders (paper and paper goods),	443, 444
Bag makers (leather),	444
Bag makers (paper),	444, 445
Bakers and confectioners,	445-449
Balers (cotton, woollen, and other textiles),	449-451
Ballers (cotton, woollen, and other textiles),	451
Band boys (cotton, woollen, and worsted),	451
Bark grinders,	452, 453
Basket makers,	453
Basters (clothing),	453, 454
Batchers (flax, hemp, and jute goods),	454
Beaders (boots and shoes),	454
Beamers (cotton, woollen, and other textiles),	454, 455
Beamsters (leather),	455 457
Beaters-out (boots and shoes),	457, 458
Bellows makers (organs),	458
Belt makers (leather),	458, 459
Binders (boots and shoes),	459
Binders (clothing),	459
Blackers (boots and shoes),	459, 460
Blackers (leather),	460
Blacksmiths,	460-476
Blacksmiths' helpers,	476-482
Bleachers,	482-485
Blockers (hats),	485, 486
Blowers (glass),	486-489
Boarders (hosiery and knit goods),	489, 490

PART II. GRADED WEEKLY WAGES — Continued.

GRADED WEEKLY WAGES — Con.	Page
Bobbin boys,	490
Body makers (carriages and wagons),	490-493
Boiler makers,	493-498
Boiler makers' helpers,	498-500
Boiler tenders,	500
Bookbinders,	500-503
Bottlers,	503, 504
Bottle washers,	504
Bottomers (boots and shoes),	504, 505
Box makers (paper),	505, 506
Box makers (wooden),	506, 507
Brass finishers,	507, 508
Braziers,	508, 509
Breasters (boots and shoes),	509
Brewers and maltsters,	509-511
Brick and tile makers,	511-513
Brick setters,	513, 514
Brush and broom makers,	514-516
Buffers (boots and shoes),	516, 517
Buffers (metals),	517
Burlers (cotton, wool, and worsted),	517, 518
Burners (brick, tiles, and sewer pipe),	518, 519
Burnishers (boots and shoes),	519-521
Burnishers (metals),	521
Bushellers,	521
Butchers,	522-524
Button-hole makers,	524
Button makers,	524, 525
Button sewers,	525
Cabinet makers,	525-532
Calenderers,	532-534
Calkers,	534, 535
Carders (cotton, flax, linen, and wool),	535-545
Card grinders,	545-548
Card strippers,	548-550
Carpenters,	550-566
Carpenters (ship),	566-569
Carpenters' helpers,	569, 570
Carvers (stone),	570, 571
Carvers (wood),	571-575
Case makers (pianos and organs),	575, 576
Casters (metals),	576, 577
Chair makers,	577-579
Channellers,	579, 580
Cigar makers,	580-586

PART II. GRADED WEEKLY WAGES—Continued.

GRADED WEEKLY WAGES—Con.	Page
Cleaners (boots and shoes),	586
Cleaners (castings),	586-588
Cleaners (textile machinery),	588, 589
Cloak makers,	589
Closers (boots and shoes),	589, 590
Cloth room hands (cotton and woollen goods),	590
Coat makers,	590, 591
Color mixers (paper mills),	591
Color mixers (print works),	591, 592
Combers (cotton, wool, and worsted),	592, 593
Compositors,	593-596
Coopers,	596-601
Coppersmiths,	601-603
Core makers,	603, 604
Cornice makers,	604, 605
Corset makers,	605
Crimpers (boots),	605
Cupolamen,	605-607
Curriers,	607-609
Cutters (boots and shoes),	609-612
Cutters (clothing),	612-614
Cutters (glass),	614-616
Cutters (paper),	617-619
Cutters (paper boxes),	619, 620
Cutters (stone),	620-624
 ANALYSIS,	 625-704
Wage statistics used drawn from official sources,	625
Definition of "branches of occupations,"	625
Deceptive character of statistics of "average" wages,	626
Reliable basis for "average" wages,	626
Occupations for the State Census of 1895,	626
Relation of branches of occupations to industry totals,	626, 627
Another instance of the misleading nature of "average" wages,	627
Branches of occupations, number of States and Foreign Countries represented, and number of wage quotations for each State and Country,	627-629
Recapitulation of the most indicative lines,	630, 631
Branches of occupations (103 in number), States, Countries, weekly wages, year in which paid, and comparisons for the "five grades,"	630-661
Explanation of the construction of the preceding table of comparisons, and illustrations of the proper manner of reading and applying same,	660-662

PART II. GRADED WEEKLY WAGES — Continued.

ANALYSIS — Con.

Comparative tables, with diagrams (43 in number) supplying the most complete comparisons, as regards "Graded Weekly Wages," between Massachusetts, other United

	Page
States, and Foreign Countries,	662, 696
Back boys (cotton, flax, and wool),	662, 663
Bakers and confectioners,	663, 664
Basket makers,	664
Beamers (cotton, woollen, and other textiles),	664, 665
Beamsters (leather),	665, 666
Blacksmiths,	666, 667
Blacksmiths' helpers,	667
Bleachers,	667, 668
Blowers (glass),	668, 669
Body makers (carriages and wagons),	669, 670
Boiler makers,	670
Bookbinders,	671
Box makers (paper),	671, 672
Brass finishers,	672, 673
Brewers and maltsters,	673, 674
Brick and tile makers,	674, 675
Brush and broom makers,	675, 676
Burlers (cotton, wool, and worsted),	676
Butchers,	676, 677
Cabinet makers,	677, 678
Calenderers,	678, 679
Calkers,	679, 680
Carders (cotton, flax, linen, and wool),	680
Card grinders,	681
Carpenters,	681, 682
Carpenters (ship),	682, 683
Carvers (wood),	683, 684
Casters (metals),	684
Chair makers,	684, 685
Cigar makers,	685, 686
Closers (boots and shoes),	686, 687
Color mixers (print works),	687
Combers (cotton, wool, and worsted),	688
Compositors,	688, 689
Coopers,	689, 690
Coppersmiths,	690, 691
Core makers,	691
Curriers,	691, 692
Cutters (boots and shoes),	692, 693
Cutters (clothing),	693, 694
Cutters (glass),	694
Cutters (paper),	694, 695
Cutters (stone),	695, 696

INDEX TO SUBJECTS.

xv

PART II. GRADED WEEKLY WAGES — Concluded.

ANALYSIS — Con.

General comparisons, by grades, for 103 branches of occupations, between the United States (by name) and Foreign Countries (by name) based upon <i>highest wage paid in each grade</i> (in all years considered),	Page 696-704
“High,”	697, 698
“Medium High,”	698
“Medium,”	698, 699
“Medium Low,”	700
“Low,”	700-702
Consolidated presentation for the “five grades” for all states and countries,	702, 703
Comparison between the United States (as a whole) and Foreign Countries (as a whole) with diagram.	704
NOTE (in relation to future presentations of graded weekly wages and prices),	704

APPARENT INCONSISTENCIES IN CLASSIFICATION,	704 708
Method of classification entirely arbitrary,	705
Each grade is to be considered by itself,	705
Wage quotations for each year are considered independently,	705
When a full range of quotations appears for any single year no inconsistencies of grading are found,	705
Highest wages selected in each grade for purposes of comparison,	706
Illustration (in detail) of the plan followed in “grading” quotations of weekly wages,	706
Explanation of the illustration,	707
Explanation of the method of classification accounts for all apparent inconsistencies,	707
In all text statements, each grade is referred to independently,	707

PART III. LABOR CHRONOLOGY — 1895.

HOURS OF LABOR,	711-713
January,	711
February,	711
March,	711
April,	711
May,	712
June,	712
July,	712
August,	712
September,	712
October,	712
November,	712
December,	713

PART III. LABOR CHRONOLOGY — 1895 — Continued.

	Page
WAGES,	713-717
January,	713
February,	713
March,	713, 714
April,	714
May,	714
June,	715
July,	715, 716
August,	716
September,	716
October,	717
November,	717
December,	717
 TRADES UNIONS,	 717-744
January,	717-720
February,	720, 721
March,	721-723
April,	723-726
May,	726-728
June,	728-730
July,	730-733
August,	733-736
September,	736-739
October,	739, 740
November,	740-742
December,	742-744
 HISTORY OF TRADES UNIONS,	 744-746
Typographical Union 13,	744
Boston Central Labor Union,	745
Carriage Makers Union,	745
Housesmiths Union,	745
Fishermen's Union,	745
Plasterers Union,	745
Carpenters Union 33,	745
Iron Moulders Union,	745
Hoisting and Portable Engineers,	746
Garment Workers Union 37,	746
 LABOR LEGISLATION — 1896,	 746-748
An Act relative to the weekly payment of wages,	746
An Act relative to the weekly payment of wages by contrac- tors,	746
An Act regulating the placing of traversing machinery in cotton factories.	746
An Act relative to bakeries and persons employed therein,	747

PART III. LABOR CHRONOLOGY — 1895 — Concluded.

LABOR LEGISLATION — 1896 — Con.

An Act to facilitate the collection of small debts for manual work or labor performed,	Page 747
An Act relative to the employment of laborers in the cities of the Commonwealth,	747, 748
An Act relative to the employment of mechanics and laborers on public works,	748
Resolutions relative to an amendment to the Constitution of the United States enabling Congress to enact laws regulating the hours of labor,	748

SUMMARY OF LABOR MOVEMENTS DURING THE YEAR 1895, .	748
Several bills supported by organized labor introduced in the legislature,	748
The use of union labels,	748
Agitation for a shorter working day,	748
The question of wages,	748
Strikes averted by means of arbitration,	748
Subjects endorsed or opposed by labor unions,	748
New members of trades unions,	748
New trades unions,	748

Commonwealth of Massachusetts.

BUREAU OF STATISTICS OF LABOR,
CLAFLIN BUILDING, 20 BEACON STREET,
BOSTON, December 31, 1896.

TO THE HONORABLE SENATE AND HOUSE OF REPRESENTATIVES:

I have the honor to transmit, herewith, the Twenty-sixth Annual Report of the Bureau of Statistics of Labor. In doing so, I wish again to especially recognize the continued efficient services of Mr. Charles F. Pidgin, First Clerk of the Bureau. As I have frequently stated, his experience and ability in the work of this Department are of great value. To Mr. Frank H. Drown, Second Clerk, and to the members of the clerical force generally, my thanks are due; and also to Messrs. C. C. L. Moore and Frank S. Abercrombie, Special Agents, who were intrusted with the collection of the data for Part I., and whose careful and painstaking work merits special acknowledgment.

Very respectfully,

HORACE G. WADLIN, *Chief.*

PART I.

RELATION

OF THE

LIQUOR TRAFFIC

TO

PAUPERISM, CRIME, AND INSANITY.

PART I.

RELATION OF THE LIQUOR TRAFFIC

TO

PAUPERISM, CRIME, AND INSANITY.

The information contained in this Part has been collected and is presented under the authority of Chapter 332 of the Acts of 1894, the first and principal Section of which is as follows :

“The bureau of statistics of labor is hereby directed to ascertain, from all sources available, facts and statistics showing the number of commitments to all institutions, penal and charitable, resulting from the use or abuse of intoxicating liquors, the number of crimes committed by persons while under the influence of intoxicating liquors, the number of crimes of each class thus committed, the number of paupers whose present condition can be traced to the use or abuse of intoxicating liquors by themselves or by their parents, guardians or others; the number of persons who have been pronounced insane and whose condition can be traced to the use or abuse of intoxicating liquors by themselves, their ancestors or by others, and in general such other data as will tend to show the relation of the liquor traffic to crime, pauperism and insanity in this Commonwealth; and the period of time to be covered by this investigation shall include not less than twelve successive months.”

While the investigation thus rests upon legislative mandate, it falls properly within the province of a Bureau whose prime duty, under the Act creating it, is the presentation of statistical details, “especially in relation to the commercial, industrial, social, educational, and sanitary condition of the laboring classes, and to the permanent prosperity of the productive industries of the Commonwealth.” The permanent prosperity

of the industries of the Commonwealth and the industrial condition of the laboring classes is without question seriously affected by the presence of pauperism, crime, and other disorganizing social influences. Any facts relating to these evils, or any data which may throw light upon the relation of intemperance thereto, are of importance in the study of industrial conditions. For these reasons the Bureau in previous reports has canvassed certain phases of the general subject, particularly in the Report for 1877, Part V, "Pauperism and Crime;" the Report for 1879, Part VI, "Statistics of Drunkenness and Liquor Selling, 1874 and 1877;" the Report for 1880, Part III, "Statistics of Crime, 1860-1879;" and the Report for 1881, Part II, "Statistics of Drunkenness and Liquor Selling, 1870-1879."

Under the terms of the Act authorizing the present investigation, the collection of information occupied twelve successive months, the period closing August 20, 1895. It has been prosecuted through the different State institutions for the reception of paupers and the insane, and through the prisons and courts of the Commonwealth. All persons committed to these institutions, or passing through the courts for criminal offences, have been directly interviewed by the agents of the Bureau and their testimony taken concerning their habits with respect to the use of intoxicating liquors, and as to the habits of their parents, guardians, or others who may have exerted a direct influence upon them. The results of the investigation thus rest upon the direct testimony of those immediately concerned, except in the case of the insane, who, for obvious reasons, were incapable of giving direct information themselves. Respecting the insane, therefore, the testimony of others has been taken, and no effort has been spared to bring out full and reliable data covering the special points of inquiry respecting each of the classes referred to. The inquiries were carefully formulated before beginning the investigation, and the work has been carried out by agents of the Bureau especially selected for the purpose.

The report covers 3,230 returns as to pauperism, 26,672 as to crime, and 1,836 as to insanity. The evidence condensed in the tables, therefore, rests upon personal interviews with

respect to 31,738 cases of pauperism, crime, and insanity, and comprises the largest amount of direct information, that is to say, information secured by direct personal interviews with the persons immediately concerned, that has ever been obtained; and while the results may be compressed into a comparatively few pages, it will be readily understood that the work of investigation has required the utmost care in order to secure trustworthy and reliable data, and has called for extraordinary tact and patience on the part of those who have prosecuted the inquiries, and who have had intimate personal relations with the large number of individuals contributing to the fund of information.

The returns relating to crime are more complete and trustworthy than those respecting pauperism and insanity, owing to the fact that a more complete record exists relating to the persons committed for different offences in the courts, and the record itself in many cases afforded conclusive evidence upon a special point of the inquiry. For example, if a person had been committed a number of times during a series of years for drunkenness, this of itself threw light upon his habits as to the use of intoxicating liquor. Whenever a person is convicted of an offence in the courts, the conviction becomes a matter of record, and the criminal history of a person may be traced through successive years if he has been before the courts at different times. Concerning the paupers and the insane no such definite record covering a series of years exists.

Besides this, the prisoners as a class are much more intelligent than the paupers, and better capable of giving valuable evidence. Many of the paupers whose history enters into the present investigation are of comparatively low intelligence. Frequently they have no knowledge concerning their fathers and mothers, and are therefore incapable of giving testimony as to their parents' habits, and being State paupers, without legal settlement in the towns or cities from whence they were committed to the institutions in which they were found, it is extremely difficult to secure information upon this point. This difficulty is increased by the fact that in a very large number of cases, as will appear from the tables, the parents were of foreign birth.

The question at once arises how far can the information given by those belonging to the defective classes, either paupers or criminals, be considered free from falsehood. In other words, is it probable that these persons have given truthful answers when catechised as to their personal habits concerning the use of intoxicating liquors, and are their statements trustworthy respecting the effect which such use may have had on their present condition? In reply, it must be said that the experience of the Bureau leads to the belief that their statements are trustworthy, and that in its general results the evidence presented in the tables may be taken as conclusive. Opinions to the contrary previously held by some who have had personal relations with the defective classes, have been modified by the results secured as the investigation has progressed.

It might be suspected that the percentage of untruthful answers would be largest among the criminal classes, but it has been found that nearly all the prisoners, if properly approached, would give faithful testimony respecting their habits in the use of liquor and as to the habits of their parents. This is unqualifiedly true with regard to the intelligent prisoners, who in general attempted no concealment of facts in their answers. Naturally, the lower the grade of the person replying, the greater the difficulty experienced in obtaining answers, and a larger proportion of the women than of the men to whom the inquiries were put endeavored to conceal their delinquencies. As a rule, personal shortcomings were acknowledged rather more freely than those of parents, and the defects of fathers reported more readily than those of mothers. The vagrants and tramps constituted the most unsatisfactory persons from whom to obtain information in regard to themselves or their parents, many of them at first claiming to be total abstainers, and also asserting the same virtue for their fathers and mothers. In the majority of cases, however, as soon as the persons who were questioned understood the object of the inquiries they endeavored to answer honestly; and whenever concealment or evasion was attempted at first, it was soon found that the disposition to avoid the questions or to mis-state the facts could easily be detected and counter-

acted. In general, therefore, there is no ground for asserting that those who have replied to the questions of our agents have done other than state the exact facts so far as it was possible for them to do so. The exceptions to the rule are not sufficient in number to vitiate the results of the investigation. It is not necessary to enlarge upon this point, but simply to state, as we have already done, that we believe the results of the tables may be accepted as trustworthy and reliable.

While it has been necessary, in prosecuting the investigation to depend mainly upon the replies obtained by close questioning of persons committed, this has been supplemented by an examination of all the records having a bearing upon the case, as well as by visits to the police stations or to other places where information could possibly be obtained. Where the same person has been questioned more than once, as frequently occurred, notably in appealed cases from the criminal courts, the answers obtained at the different times have been compared, with the result that, generally, the replies have been found to agree very closely.

The total number of cases of pauperism, crime, and insanity covered by the returns does not absolutely indicate the number of individuals committed to the different institutions, but the total number of cases or commitments irrespective of individuals. In analyzing the tables hereafter, we shall frequently allude to the cases reported in personal terms; for example, we speak of them as if they related to entirely different individuals. While it has been impossible to avoid this entirely, it should be understood that certain individuals are duplicated in the returns, for the reason that the same person may have been committed several times during the period covered by the investigation to one institution, or to different institutions, criminal, reformatory, or insane, on different charges. The duplications due to this cause are, however, not very numerous among the paupers and insane, being greatest in number among those criminals who have been committed during the year for minor offences, among which the distinctly liquor offences predominate. Each separate commitment has been noted, however, as each had its specific cause, and the object to be attained by it varied in the different institutions.

Every available source of information has been canvassed. In numerous cases where prisoners had paid fines and were released before they could be interviewed, the agent of the Bureau was obliged to visit the courts where the prisoners were convicted, perhaps finding it necessary to go to the police station, to communicate with the officers who made the arrests, or to make inquiries in the immediate neighborhood of the prisoners' homes before the facts could be accurately determined. This, of itself, involved a large amount of work, but contributed, of course, to the accuracy of the results.

Information relating to the insane, and especially as to the bearing which heredity has upon the subjects covered by the inquiries concerning the insane, was found more difficult to obtain than with respect to the other two classes, the individual members of which were capable of giving direct testimony. So far as the resources at our command permit, the inquiries as to the insane have been thoroughly made, but while the results are indicative, they are less exhaustive than with respect to the paupers and criminals. In the case of paupers and insane persons, the records of the Board of Lunacy and Charity have been canvassed to verify, as far as possible, the information relating to the patients of the insane asylums and hospitals, and the inmates of the institutions at Tewksbury and Bridgewater. The prisoners and paupers who were interrogated, with scarcely an exception, were very civil and obliging to the agents of the Bureau, and their per-

Pauperism; Sex and Political Condition: By Age Periods.

	SEX AND POLITICAL CONDITION.	AGE PERIODS				
		Under 1	1-4	5-9	10-14	15-19
1	<i>Males.</i>	78	42	38	47	60
2	Citizen born, . . .	77	37	27	35	22
3	Naturalized, . . .	-	-	-	-	-
4	Alien,	1	4	11	12	38
5	Unknown,	-	1	-	-	-
6	<i>Females.</i>	68	28	27	24	66
7	Citizen born, . . .	67	26	20	19	30
8	Alien,	1	2	7	5	36
9	Unknown,	-	-	-	-	-

sonal knowledge as to the liquor habits of other inmates of the institutions was frequently of great advantage in obtaining correct information. The officers of the institutions were uniformly courteous and obliging, and they have rendered the Bureau aid in every possible way in prosecuting the investigation. In the correctional institutions, officers who were acquainted with the character of the prisoners were detailed to assist the Special Agents of the Bureau, and their experience has been of material assistance.

Under the terms of the Act, the investigation naturally divides itself into three sections. Although the facts relating to crime would naturally precede the others, if the order fixed in the Act were followed, the plan of tabulation pursued renders it more convenient to first present the tables relating to pauperism, each table being followed by a brief summary in text of its leading points.

PAUPERISM.

It should be noted at the outset that the facts presented in the tables relate to all the paupers in the institutions canvassed by the Bureau, without discrimination as to age. For the purpose, however, of showing the ages, political condition, nativity, and parent nativity of the paupers, we insert two tables before introducing those which particularly relate to the use of intoxicating liquors.

The first table shows the sex and political condition of the paupers and their ages by periods.

Pauperism; Sex and Political Condition: By Age Periods.

AGE PERIODS							Totals	
20-29	30-39	40-49	50-59	60-69	80+	Unknown		
548	675	553	343	231	18	-	2,633	1
142	183	137	59	37	5	-	761	2
28	62	90	73	59	8	-	320	3
374	422	323	208	132	5	-	1,530	4
4	8	3	3	3	-	-	22	5
184	88	55	27	27	3	-	597	6
52	20	12	5	6	1	-	258	7
131	68	42	22	21	2	-	337	8
1	-	1	-	-	-	-	2	9

Pauperism; Sex and Political Condition: By Age Periods — Concluded.

SEX AND POLITICAL CONDITION.		AGE PERIODS				
		Under 1	1-4	5-9	10-14	15-19
1	BOTH SEXES.	146	70	65	71	126
2	Citizen born, . . .	144	63	47	54	52
3	Naturalized, . . .	-	-	-	-	-
4	Alien, . . .	2	6	18	17	74
5	Unknown, . . .	-	1	-	-	-

It will be seen from the table that 3,230 pauper commitments are included. Of these, 2,633 relate to males and 597 to females. Of the paupers covered by these commitments, 1,867 were alien, 1,019 citizen born, and 320 naturalized, while the political condition of 24 was unknown.

With respect to ages, considering aggregates only, 146 were under one year of age, 70 from 1 to 4, 65 from 5 to 9, 71

Pauperism; Parent Nativity: By Sex and Political Condition.

PARENT NATIVITY.		MALES				
		Citizen Born	Naturalized	Alien	Unknown	Totals
1	Both parents <i>native</i> , . . .	217	4	4	1	226
2	Both parents <i>foreign</i> , . . .	414	261	1,511	13	2,199
3	Both parents <i>unknown</i> , . . .	36	-	7	8	51
4	Father <i>native</i> , mother <i>foreign</i> , . . .	40	2	4	-	46
5	Father <i>foreign</i> , mother <i>native</i> , . . .	32	1	-	-	33
6	Father <i>native</i> , mother <i>unknown</i> , . . .	-	-	-	-	-
7	Father <i>foreign</i> , mother <i>unknown</i> , . . .	-	52	4	-	56
8	Father <i>unknown</i> , mother <i>native</i> , . . .	12	-	-	-	12
9	Father <i>unknown</i> , mother <i>foreign</i> , . . .	10	-	-	-	10
10	TOTALS, . . .	761	320	1,530	22	2,633

Referring only to the totals for both sexes, we note that 305 paupers had both parents native, while 2,652 had both parents foreign. The relative proportions by sexes are as follows: males with both parents native, 8.58 per cent; females with both parents native, 13.23 per cent; males with both parents foreign, 83.52 per cent; females with both parents foreign, 75.88 per cent. The nativity of parents was unknown for 68

Pauperism; Sex and Political Condition: By Age Periods — Concluded.

AGE PERIODS							Totals	
20-29	30-39	40-49	50-59	60-79	80 +	Unknown		
732	763	608	370	258	21	-	3,230	1
194	203	149	64	43	6	-	1,019	2
28	62	90	73	59	8	-	320	3
505	490	365	230	153	7	-	1,867	4
5	8	4	3	3	-	-	24	5

from 10 to 14, 126 from 15 to 19, 732 from 20 to 29, 763 from 30 to 39, 608 from 40 to 49, 370 from 50 to 59, 258 from 60 to 79, while 21 were 80 years of age or over. The larger number, it will be seen, was between 20 and 60 years of age, and this statement is true both for males and females.

The next table shows the parent nativity of the paupers.

Pauperism; Parent Nativity: By Sex and Political Condition.

FEMALES				BOTH SEXES					
Citizen Born	Alien	Unknown	Totals	Citizen Born	Naturalized	Alien	Unknown	Totals	
77	2	-	79	294	4	6	1	305	1
123	328	2	453	537	261	1,839	15	2,652	2
14	3	-	17	50	-	10	8	68	3
21	1	-	22	61	2	5	-	68	4
5	3	-	8	37	1	3	-	41	5
2	-	-	2	2	-	-	-	2	6
2	-	-	2	2	52	4	-	58	7
7	-	-	7	19	-	-	-	19	8
7	-	-	7	17	-	-	-	17	9
258	337	2	597	1,019	320	1,867	24	3,230	10

paupers only. Of the others, 68 had native fathers but foreign mothers; 41, foreign fathers but native mothers; 2, fathers native but mothers unknown; 58, fathers foreign but mothers unknown; 19, fathers unknown but mothers native; and 17, fathers unknown, mothers foreign. The preceding tables taken together show very clearly the foreign influence among the paupers. While, as shown by the first table, 1,019 were actu-

ally born in this country, it will be seen, from the second table, that only 305 had both parents native born.

The next table bears directly upon the influence of the use of intoxicating liquor and exhibits the liquor habits of the paupers, males and females being presented separately, and also shows the town or city from which the paupers were sent to the institutions in which they were found.

Town or City from which Sent, and Liquor Habits of Paupers.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
BARNSTABLE.	-	5	1	1	7
Barnstable,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Harwich,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
Provincetown,	-	2	-	1	3
Males,	-	2	-	1	3
Females,	-	-	-	-	-
Sandwich,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
BERKSHIRE.	-	8	-	6	14
Dalton,	-	1	-	1	2
Males,	-	-	-	-	-
Females,	-	1	-	1	2
New Marlborough,	-	-	-	4	4
Males,	-	-	-	1	1
Females,	-	-	-	3	3
NORTH ADAMS,	-	4	-	1	5
Males,	-	3	-	-	3
Females,	-	1	-	1	2
PITTSFIELD,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Sandisfield,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Savoy,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
BRISTOL.	10	67	13	55	145
Attleborough,	-	1	-	1	2
Males,	-	1	-	1	2
Females,	-	-	-	-	-
Dighton,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Easton,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Fairhaven,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
FALL RIVER,	7	31	11	24	73
Males,	6	27	6	14	53
Females,	1	4	5	10	20
NEW BEDFORD,	2	26	2	25	55
Males,	1	22	-	17	40
Females,	1	4	2	8	15
Norton,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
TAUNTON,	1	7	-	3	11
Males,	1	7	-	2	10
Females,	-	-	-	1	1
ESSEX.	19	82	18	48	167
Andover,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
BEVERLY,	-	1	-	1	2
Males,	-	1	-	-	1
Females,	-	-	-	1	1
Danvers,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
GLOUCESTER,	-	3	4	3	10
Males,	-	3	2	1	6
Females,	-	-	2	2	4
HAVENHILL,	3	10	1	7	21
Males,	3	8	1	3	15
Females,	-	2	-	4	6

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
ESSEX — Con.					
LAWRENCE,	11	42	10	24	87
Males,	10	38	9	14	71
Females,	1	4	1	10	16
LYNN,	2	7	—	11	20
Males,	2	6	—	3	11
Females,	—	1	—	8	9
NEWBURYPORT,	—	2	—	1	3
Males,	—	2	—	1	3
Females,	—	—	—	—	—
North Andover,	1	—	—	—	1
Males,	1	—	—	—	1
Females,	—	—	—	—	—
Peabody,	—	2	—	—	2
Males,	—	2	—	—	2
Females,	—	—	—	—	—
Rockport,	—	4	—	1	5
Males,	—	4	—	—	4
Females,	—	—	—	1	1
SALEM,	2	10	2	—	14
Males,	2	8	1	—	11
Females,	—	2	1	—	3
FRANKLIN.					
Montague,	—	3	—	12	15
Males,	—	—	—	4	4
Females,	—	—	—	2	2
New Salem,	—	1	—	—	1
Males,	—	1	—	—	1
Females,	—	—	—	—	—
Northfield,	—	1	—	—	1
Males,	—	1	—	—	1
Females,	—	—	—	—	—
Orange,	—	1	—	3	4
Males,	—	1	—	1	2
Females,	—	—	—	2	2
Wendell,	—	—	—	5	5
Males,	—	—	—	5	5
Females,	—	—	—	—	—
HAMPDEN.					
1	13	2	15	31	
CHICOPEE,	—	5	—	3	8
Males,	—	5	—	1	6
Females,	—	—	—	2	2

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 15

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
HAMPDEN — Con.					
HOLYOKE,	-	2	-	3	5
Males,	-	2	-	3	5
Females,	-	-	-	-	-
Ludlow,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Monson,	-	-	-	2	2
Males,	-	-	-	2	2
Females,	-	-	-	-	-
Palmer,	-	-	2	2	4
Males,	-	-	2	1	3
Females,	-	-	-	1	1
SPRINGFIELD,	-	2	-	4	6
Males,	-	2	-	-	2
Females,	-	-	-	4	4
Westfield,	1	3	-	1	5
Males,	1	3	-	1	5
Females,	-	-	-	-	-
HAMPSHIRE.	1	6	2	6	15
Easthampton,	-	1	-	3	4
Males,	-	1	-	-	1
Females,	-	-	-	3	3
Goshen,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Hatfield,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Huntington,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
NORTHAMPTON,	-	1	2	-	3
Males,	-	1	2	-	3
Females,	-	-	-	-	-
Ware,	1	4	-	-	5
Males,	1	4	-	-	5
Females,	-	-	-	-	-
MIDDLESEX.	145	399	83	243	870
Bedford,	-	1	1	-	2
Males,	-	1	1	-	2
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
MIDDLESEX — Con.					
Billerica,	-	1	-	4	5
Males,	-	1	-	2	3
Females,	-	-	-	2	2
CAMBRIDGE,	3	15	4	18	40
Males,	3	11	1	6	21
Females,	-	4	3	12	19
Chelmsford,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
Dracut,	1	1	1	1	4
Males,	1	1	1	1	4
Females,	-	-	-	-	-
Dunstable,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
EVERETT,	-	2	-	2	4
Males,	-	2	-	1	3
Females,	-	-	-	1	1
Frammingham,	2	2	-	1	5
Males,	2	2	-	1	5
Females,	-	-	-	-	-
Hudson,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1
Lexington,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
LOWELL,	12	64	5	58	139
Males,	11	56	4	25	96
Females,	1	8	1	33	43
MALDEN,	1	1	1	-	3
Males,	1	1	1	-	3
Females,	-	-	-	-	-
MARLBOROUGH,	1	1	1	3	6
Males,	1	1	1	1	4
Females,	-	-	-	2	2
Maynard,	-	2	-	3	5
Males,	-	1	-	2	3
Females,	-	1	-	1	2
MEDFORD,	-	1	-	4	5
Males,	-	1	-	-	1
Females,	-	-	-	4	4

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
MIDDLESEX — Con.					
Melrose,	-	5	-	-	5
Males,	-	5	-	-	5
Females,	-	-	-	-	-
Newton,	-	2	-	4	6
Males,	-	2	-	3	5
Females,	-	-	-	1	1
North Reading,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Reading,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Sherborn,	1	1	-	-	2
Males,	1	1	-	-	2
Females,	-	-	-	-	-
Shirley,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
SOMERVILLE,	4	1	-	2	7
Males,	3	1	-	2	6
Females,	1	-	-	-	1
Stoneham,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Tewksbury,	116	261	64	132	573
Males,	114	260	64	95	533
Females,	2	1	-	37	40
Townsend,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Wakefield,	-	2	-	1	3
Males,	-	-	-	1	1
Females,	-	2	-	-	2
WALTHAM,	2	5	-	-	7
Males,	2	5	-	-	7
Females,	-	-	-	-	-
Watertown,	-	-	2	-	2
Males,	-	-	2	-	2
Females,	-	-	-	-	-
Wayland,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
MIDDLESEX — Con.					
Westford,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Weston,	-	1	-	1	2
Males,	-	1	-	-	1
Females,	-	-	-	1	1
Wilmington,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
Winchester,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
WOBURN,	2	21	2	4	29
Males,	1	20	2	2	25
Females,	1	1	-	2	4
NORFOLK.					
	2	4	3	9	18
Braintree,	-	2	-	1	3
Males,	-	1	-	-	1
Females,	-	1	-	1	2
Dedham,	1	1	-	1	3
Males,	1	1	-	-	2
Females,	-	-	-	1	1
Hyde Park,	-	-	1	3	4
Males,	-	-	1	1	2
Females,	-	-	-	2	2
Medfield,	-	1	1	-	2
Males,	-	1	1	-	2
Females,	-	-	-	-	-
Norwood,	1	-	-	1	2
Males,	1	-	-	1	2
Females,	-	-	-	-	-
QUINCY,	-	-	1	2	3
Males,	-	-	1	2	3
Females,	-	-	-	-	-
Wellesley,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
PLYMOUTH.					
	8	14	1	4	27
Abington,	-	2	-	1	3
Males,	-	2	-	1	3
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers — Continued

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
PLYMOUTH — Con.					
Bridgewater,	5	5	1	-	11
Males,	5	5	-	-	10
Females,	-	-	1	-	1
Brockton,	3	1	-	1	5
Males,	3	1	-	-	4
Females,	-	-	-	1	1
East Bridgewater,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Hingham,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Norwell,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Plymouth,	-	1	-	1	2
Males,	-	1	-	-	1
Females,	-	-	-	1	1
Rochester,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Rockland,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
West Bridgewater,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
SUFFOLK.	309	958	119	426	1,812
Boston,	308	956	118	423	1,805
Males,	288	883	101	202	1,474
Females,	20	73	17	221	331
Chelsea,	1	2	1	3	7
Males,	1	2	1	1	5
Females,	-	-	-	2	2
WORCESTER.	9	43	13	41	106
Athol,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Charlton,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers—Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
WORCESTER—Con.					
Clinton,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
Douglas,	-	1	-	1	2
Males,	-	1	-	1	2
Females,	-	-	-	-	-
Dudley,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
FITCHBURG,	-	2	-	1	3
Males,	-	1	-	1	2
Females,	-	1	-	-	1
Gardner,	1	3	1	2	7
Males,	1	3	1	1	6
Females,	-	-	-	1	1
Grafton,	1	-	-	-	1
Males,	1	-	-	-	1
Females,	-	-	-	-	-
Hardwick,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
Leominster,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Millford,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Southborough,	1	-	-	-	1
Males,	1	-	-	-	1
Females,	-	-	-	-	-
Spencer,	1	1	-	-	2
Males,	1	1	-	-	2
Females,	-	-	-	-	-
Sterling,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Sturbridge,	-	-	-	5	5
Males,	-	-	-	2	2
Females,	-	-	-	3	3
Sutton,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Paupers — Concluded.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
WORCESTER — Con.					
Warren,	-	-	2	-	2
Males,	-	-	2	-	2
Females,	-	-	-	-	-
Webster,	1	2	-	3	6
Males,	1	2	-	2	5
Females,	-	-	-	1	1
West Boylston,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Winchendon,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
WORCESTER,	4	25	8	27	64
Males,	4	25	5	11	45
Females,	-	-	3	16	19
Not Given,	1	1	1	-	3
Males,	1	1	-	-	2
Females,	-	-	1	-	1

RECAPITULATION.

COUNTIES, SEX, AND THE STATE.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
BARNSTABLE.					
-	-	5	1	1	7
Males,	-	5	-	1	6
Females,	-	-	1	-	1
BERKSHIRE.					
-	-	8	-	6	14
Males,	-	6	-	1	7
Females,	-	2	-	5	7
BRISTOL.					
10	67	13	55	145	
Males,	8	59	6	36	109
Females,	2	8	7	19	36
ESSEX.					
19	82	18	48	167	
Males,	18	73	14	22	127
Females,	1	9	4	26	40

RECAPITULATION — Concluded.

COUNTIES, SEX, AND THE STATE.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Paupers
FRANKLIN.	-	3	-	12	15
Males,	-	3	-	8	11
Females,	-	-	-	4	4
HAMPDEN.	1	13	2	15	31
Males,	1	13	2	8	24
Females,	-	-	-	7	7
HAMPSHIRE.	1	6	2	6	15
Males,	1	6	2	1	10
Females,	-	-	-	5	5
MIDDLESEX.	145	399	83	243	870
Males,	140	381	78	145	744
Females,	5	18	5	98	126
NORFOLK.	2	4	3	9	18
Males,	2	3	3	5	13
Females,	-	1	-	4	5
PLYMOUTH.	8	14	1	4	27
Males,	8	14	-	1	23
Females,	-	-	1	3	4
SUFFOLK.	309	958	119	426	1,812
Males,	289	885	102	203	1,479
Females,	20	73	17	223	333
WORCESTER.	9	43	13	41	106
Males,	9	41	10	18	78
Females,	-	2	3	23	28
NOT GIVEN.	1	1	1	-	3
Males,	1	1	-	-	2
Females,	-	-	1	-	1
THE STATE.	505	1,603	256	866	3,230
Males,	477	1,490	217	449	2,633
Females,	28	113	39	417	597

In analyzing this table we shall refer chiefly to the recapitulation, it being obvious that the facts for any particular city or town are shown in detail. For the State as a whole, out

of the 3,230 paupers, only 505 were found to be excessive drinkers; of these, 477 were males and 28 females. Drinkers of other degrees, than that termed excessive, numbered 1,603, of whom 1,490 were males and 113 females. On the other hand, 866 paupers were total abstainers, the numbers for the sexes being practically equal, the males numbering 449 and the females 417. From a table hereinafter presented, showing the habits of the paupers in detail, by age periods, it will appear, however, that the total abstainers were principally children or persons under fifteen years of age. The total abstainers include 449 males, out of a total of 2,633, or 17.05 per cent, and 417 females, out of a total of 597, or 69.85 per cent. Only 256 paupers remained unclassified as to liquor habit, of whom 217 were males and 39 females. More than 50 per cent of the paupers were returned from the county of Suffolk, the total being 1,812. Of these, 309 were excessive drinkers, the males being largely in preponderance, while 958 were classed as "Other Drinkers," that is, not excessive, the males in this class being far more numerous than the females. It will be seen that substantially two-thirds of the total number of the paupers returned from Suffolk County belonged to one or the other of these classes, the proportions as compared with the total number being slightly larger than was found in the State as a whole. The proportion of excessive drinkers, about one-sixth of the total number, is about the same in Suffolk County as in the State as a whole. Suffolk County contains the city of Boston. It may be interesting to note the facts in the counties which include the agricultural districts of the State, for instance, Berkshire and Franklin. A comparatively small number of paupers are accredited to these counties, there being but 14 returned from Berkshire County, of whom only eight were subject to the drink habit, none being classed as excessive drinkers. There were but 15 reported from Franklin County, of whom only three were addicted to drink, none being excessive drinkers.

Referring again to the recapitulation, we note that the number of total abstainers largely exceeds the number of excessive drinkers, and in terms of percentages may summarize the facts as follows: 15.63 per cent of the total

number of paupers were reported as excessive drinkers; 49.63 per cent, as addicted to the drinking habit, but not excessively; 26.81 per cent, total abstainers, chiefly young persons, as will hereinafter appear; and 7.93 per cent, habit unknown. The drinking habit, either excessive or other, is thus found to affect 65.26 per cent of the whole number.

An unduly large number of commitments from the town of Tewksbury will be noted in this and subsequent tables. This is due to the fact that, for the purpose of obtaining shelter or food, tramps and vagrants desiring admission to the State Almshouse located there, go to the town officers and obtain commitment papers to this institution, although not actual residents of the town. The number returned as from Tewksbury in the table is 573, nearly all of whom are males. Of the males, 114 report themselves as excessive drinkers while 260 others are reported as victims of the drinking habit, but not excessive drinkers. Only 95 are credited with being total abstainers.

The next table pushes the inquiry back so as to show the drinking habits of the parents of the paupers, presented by sexes, and exhibiting also the cities and towns to which the pauper is accredited.

Town or City from which Sent, and Liquor Habits of Parents of Paupers.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
BARNSTABLE.	2	2	3	7
Barnstable,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Harwich,	1	-	1	2
Males,	1	-	1	2
Females,	-	-	-	-
Provincetown,	1	2	-	3
Males,	1	2	-	3
Females,	-	-	-	-
Sandwich,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 25

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
BERKSHIRE.	12	2	-	14
Dalton,	2	-	-	2
Males,	-	-	-	-
Females,	2	-	-	2
New Marlborough,	4	-	-	4
Males,	1	-	-	1
Females,	3	-	-	3
NORTH ADAMS,	4	1	-	5
Males,	2	1	-	3
Females,	2	-	-	2
PITTSFIELD,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Sandisfield,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Savoy,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
BRISTOL.	78	30	37	145
Attleborough,	2	-	-	2
Males,	2	-	-	2
Females,	-	-	-	-
Dighton,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Easton,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
Fairhaven,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
FALL RIVER,	28	18	27	73
Males,	21	14	18	53
Females,	7	4	9	20
NEW BEDFORD,	38	8	9	55
Males,	30	6	4	40
Females,	8	2	5	15
Norton,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
BRISTOL — Con.				
Taunton,	7	3	1	11
Males,	7	2	1	10
Females,	—	1	—	1
ESSEX.				
	84	38	45	167
Andover,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—
BEVERLY,	—	1	1	2
Males,	—	—	1	1
Females,	—	1	—	1
Danvers,	—	—	1	1
Males,	—	—	1	1
Females,	—	—	—	—
GLOUCESTER,	4	1	5	10
Males,	3	—	3	6
Females,	1	1	2	4
HAVERHILL,	10	7	4	21
Males,	6	5	4	15
Females,	4	2	—	6
LAWRENCE,	48	18	21	87
Males,	38	15	18	71
Females,	10	3	3	16
LYNN,	11	6	3	20
Males,	6	3	2	11
Females,	5	3	1	9
NEWBURYPORT,	—	2	1	3
Males,	—	2	1	3
Females,	—	—	—	—
North Andover,	—	—	1	1
Males,	—	—	1	1
Females,	—	—	—	—
Peabody,	1	1	—	2
Males,	1	1	—	2
Females,	—	—	—	—
Rockport,	2	1	2	5
Males,	2	—	2	4
Females,	—	1	—	1
SALEM,	7	1	6	14
Males,	7	1	3	11
Females,	—	—	3	3

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
FRANKLIN.	7	8	-	15
Montague,	-	4	-	4
Males,	-	2	-	2
Females,	-	2	-	2
New Salem,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Northfield,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Orange,	4	-	-	4
Males,	2	-	-	2
Females,	2	-	-	2
Wendell,	1	4	-	5
Males,	1	4	-	5
Females,	-	-	-	-
HAMPDEN.	13	12	6	31
CHICOPPEE,	6	1	1	8
Males,	4	1	1	6
Females,	2	-	-	2
HOLYOKE,	1	4	-	5
Males,	1	4	-	5
Females,	-	-	-	-
Ludlow,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Monson,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
Palmer,	1	1	2	4
Males,	1	-	2	3
Females,	-	1	-	1
SPRINGFIELD,	2	4	-	6
Males,	1	1	-	2
Females,	1	3	-	4
Westfield,	3	2	-	5
Males,	3	2	-	5
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
HAMPSHIRE.	8	3	4	15
Easthampton,	3	1	-	4
Males,	1	-	-	1
Females,	2	1	-	3
Goshen,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Hatfield,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Huntington,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
NORTHAMPTON,	-	1	2	3
Males,	-	1	2	3
Females,	-	-	-	-
Ware,	5	-	-	5
Males,	5	-	-	5
Females,	-	-	-	-
MIDDLESEX.	411	255	204	870
Bedford,	1	-	1	2
Males,	1	-	1	2
Females,	-	-	-	-
Billerica,	3	2	-	5
Males,	2	1	-	3
Females,	1	1	-	2
CAMBRIDGE,	21	9	10	40
Males,	13	1	7	21
Females,	8	8	3	19
Chelmsford,	-	2	-	2
Males,	-	2	-	2
Females,	-	-	-	-
Dracut,	2	-	2	4
Males,	2	-	2	4
Females,	-	-	-	-
Dunstable,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
EVERETT,	2	2	-	4
Males,	1	2	-	3
Females,	1	-	-	1

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
MIDDLESEX — Con.				
Framingham,	3	1	1	5
Males,	3	1	1	5
Females,	—	—	—	—
Hudson,	—	—	2	2
Males,	—	—	1	1
Females,	—	—	1	1
Lexington,	—	1	—	1
Males,	—	1	—	1
Females,	—	—	—	—
LOWELL,	78	36	25	139
Males,	62	22	22	96
Females,	26	14	3	43
MALDEN,	—	1	2	3
Males,	—	1	2	3
Females,	—	—	—	—
MARLBOROUGH,	1	4	1	6
Males,	1	2	1	4
Females,	—	2	—	2
Maynard,	—	4	1	5
Males,	—	3	—	3
Females,	—	1	1	2
MEDFORD,	1	4	—	5
Males,	1	—	—	1
Females,	—	4	—	4
Melrose,	2	2	1	5
Males,	2	2	1	5
Females,	—	—	—	—
NEWTON,	3	1	2	6
Males,	2	1	2	5
Females,	1	—	—	1
North Reading,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—
Reading,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
Sherborn,	1	1	—	2
Males,	1	1	—	2
Females,	—	—	—	—

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
MIDDLESEX — Con.				
Shirley,	—	1	—	1
Males,	—	1	—	1
Females,	—	—	—	—
SOMERVILLE,	4	2	1	7
Males,	4	2	—	6
Females,	—	—	1	1
Stoneham,	—	1	—	1
Males,	—	1	—	1
Females,	—	—	—	—
Tewksbury,	268	161	144	573
Males,	249	145	139	533
Females,	19	16	5	40
Townsend,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—
Wakefield,	3	—	—	3
Males,	1	—	—	1
Females,	2	—	—	2
WALTHAM,	3	1	3	7
Males,	3	1	3	7
Females,	—	—	—	—
Watertown,	—	—	2	2
Males,	—	—	2	2
Females,	—	—	—	—
Wayland,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—
Westford,	—	1	—	1
Males,	—	—	—	—
Females,	—	1	—	1
Weston,	2	—	—	2
Males,	1	—	—	1
Females,	1	—	—	1
Wilmington,	2	—	—	2
Males,	2	—	—	2
Females,	—	—	—	—
Winchester,	1	—	—	1
Males,	—	—	—	—
Females,	1	—	—	1

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
MIDDLESEX — Con.				
Woburn,	6	18	5	29
Males,	6	14	5	25
Females,	—	4	—	4
NORFOLK.				
	7	4	7	18
Braintree,	2	—	1	3
Males,	—	—	1	1
Females,	2	—	—	2
Dedham,	2	—	1	3
Males,	2	—	—	2
Females,	—	—	1	1
Hyde Park,	—	2	2	4
Males,	—	1	1	2
Females,	—	1	1	2
Medfield,	1	—	1	2
Males,	1	—	1	2
Females,	—	—	—	—
Norwood,	—	1	1	2
Males,	—	1	1	2
Females,	—	—	—	—
QUINCY,	1	1	1	3
Males,	1	1	1	3
Females,	—	—	—	—
Wellesley,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—
PLYMOUTH.				
	13	4	10	27
Abington,	1	1	1	3
Males,	1	1	1	3
Females,	—	—	—	—
Bridgewater,	5	2	4	11
Males,	5	2	3	10
Females,	—	—	1	1
Brockton,	—	1	4	5
Males,	—	—	4	4
Females,	—	1	—	1
East Bridgewater,	1	—	—	1
Males,	1	—	—	1
Females,	—	—	—	—

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
PLYMOUTH—Con.				
Hingham,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Norwell,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Plymouth,	2	-	-	2
Males,	1	-	-	1
Females,	1	-	-	1
Rochester,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Rockland,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
West Bridgewater,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
SUFFOLK.	860	448	504	1,812
Boston,	857	445	503	1,805
Males,	695	347	432	1,474
Females,	162	98	71	331
Chelsea,	3	3	1	7
Males,	2	2	1	5
Females,	1	1	-	2
WORCESTER.	45	31	30	106
Athol,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Charlton,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Clinton,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Douglas,	-	2	-	2
Males,	-	2	-	2
Females,	-	-	-	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 33

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
WORCESTER — Con.				
Dudley,	2	-	-	2
Males,	2	-	-	2
Females,	-	-	-	-
FITCHBURG,	2	1	-	3
Males,	1	1	-	2
Females,	1	-	-	1
Gardner,	3	2	2	7
Males,	2	2	2	6
Females,	1	-	-	1
Grafton,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
Hardwick,	1	1	-	2
Males,	1	1	-	2
Females,	-	-	-	-
Leominster,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Millford,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Southborough,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Spencer,	1	-	1	2
Males,	1	-	1	2
Females,	-	-	-	-
Sterling,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Sturbridge,	4	1	-	5
Males,	2	-	-	2
Females,	2	1	-	3
Sutton,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Warren,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Paupers
— Concluded.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
WORCESTER — Con.				
Webster,	3	3	—	6
Males,	2	3	—	5
Females,	1	—	—	1
West Boylston,	—	1	—	1
Males,	—	—	—	—
Females,	—	1	—	1
Winchendon,	—	1	—	1
Males,	—	1	—	1
Females,	—	—	—	—
WORCESTER,	24	17	23	64
Males,	15	12	18	45
Females,	9	5	5	19
NOT GIVEN.				
	2	—	1	3
Males,	2	—	—	2
Females,	—	—	1	1

RECAPITULATION.

COUNTIES, SEX, AND THE STATE.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
BARNSTABLE.				
	2	2	3	7
Males,	2	2	2	6
Females,	—	—	1	1
BERKSHIRE.				
	12	2	—	14
Males,	5	2	—	7
Females,	7	—	—	7
BRISTOL.				
	78	30	37	145
Males,	63	23	23	109
Females,	15	7	14	36
ESSEX.				
	84	38	45	167
Males,	64	27	36	127
Females,	20	11	9	40
FRANKLIN.				
	7	8	—	15
Males,	5	6	—	11
Females,	2	2	—	4

RECAPITULATION — Concluded.

COUNTIES, SEX, AND THE STATE.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Paupers
HAMPDEN.	13	12	6	31
Males,	10	8	6	24
Females,	3	4	—	7
HAMPSHIRE.	8	3	4	15
Males,	6	2	2	10
Females,	2	1	2	5
MIDDLESEX	411	255	204	870
Males,	351	204	189	744
Females,	60	51	15	126
NORFOLK.	7	4	7	18
Males,	5	3	5	13
Females,	2	1	2	5
PLYMOUTH.	13	4	10	27
Males,	11	3	9	23
Females,	2	1	1	4
SUFFOLK.	860	448	504	1,812
Males,	697	349	433	1,479
Females,	163	99	71	333
WORCESTER.	45	31	30	106
Males,	30	23	25	78
Females,	15	8	5	28
NOT GIVEN.	2	—	1	3
Males,	2	—	—	2
Females,	—	—	1	1
THE STATE.	1,542	837	851	3,230
Males,	1,251	682	730	2,633
Females,	291	185	121	597

Confining our analysis as before to the recapitulation, we find that of the 3,230 paupers, 1,542 report one or both parents intemperate, while 837 report that either one or both

parents were total abstainers. If only one parent was reported as intemperate or a total abstainer, he is included with those having both parents intemperate or total abstainers, respectively. For 851, the facts as to the liquor habits of both of the parents were not obtainable, and are therefore reported as unknown. Expressed in terms of percentages, the results may be summarized as follows: of the total number, 47.74 per cent had one or both parents intemperate, while one or both parents were abstainers in the case of 25.91 per cent, the facts being unknown for 26.35 per cent. The proportions which each of these classes bear to the grand total are substantially the same as are found in the county of Suffolk, for which county the figures are as follows: one or both parents intemperate, 860; one or both parents abstainers, 448; unknown, 504.

The two tables thus presented exhibit the facts as to the liquor habits of the paupers and of the parents of the paupers. These facts being admitted, it does not of course follow that the pauperism of the person was due either to his own use or abuse of intoxicating liquors, or to the intemperate habits of his parents. For the purpose of determining whether or not these habits led to the present condition of pauperism, the facts contained in the following tables are presented, the first of which contains the replies to the question "Is the person's present condition of pauperism due to the use or abuse of intoxicating liquors."

Is the Person's present Condition of Pauperism due to the Use or Abuse of Intoxicating Liquors.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Males.</i>	1,217	1,041	375	2,633
Citizen born,	288	273	200	761
Naturalized,	148	155	17	320
Alien,	776	610	144	1,530
Unknown,	5	3	14	22
<i>Females.</i>	57	386	154	597
Citizen born,	14	130	114	258
Alien,	43	256	38	337
Unknown,	-	-	2	2

Is the Person's present Condition of Pauperism due to the Use or Abuse of Intoxicating Liquors — Concluded.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
BOTH SEXES.	1,274	1,427	529	3,230
Citizen born,	302	403	314	1,019
Naturalized,	148	155	17	320
Alien,	819	866	182	1,867
Unknown,	5	3	16	24

For the State as a whole, 1,274 persons replied "Yes," 1,427, "No," while for 529 persons the information was not ascertained. The proportions of the different sexes with respect to the replies to this question vary, as, of the males, 1,217, nearly one-half of the total number, considered their present condition of pauperism due to the liquor habit, while of the females, only 57, less than one-tenth of the total number, were of this class.

The next table contains the replies received to the question: "Did the intemperate habits of one or both parents lead to the pauperism of the person considered."

Did the Intemperate Habits of one or both Parents lead to the Pauperism of the Person Considered.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
Males.	96	2,273	264	2,633
Citizen born,	61	593	107	761
Naturalized,	1	309	10	320
Alien,	34	1,364	132	1,530
Unknown,	-	7	15	22
Females.	60	461	76	597
Citizen born,	49	175	34	258
Alien,	11	286	40	337
Unknown,	-	-	2	2
BOTH SEXES.	156	2,734	340	3,230
Citizen born,	110	768	141	1,019
Naturalized,	1	309	10	320
Alien,	45	1,650	172	1,867
Unknown,	-	7	17	24

As shown in the table, only 156 persons out of the 3,230 replied "Yes" to this question, while for 2,734 the answer was unequivocally "No." For 340 persons the question remained unanswered. Summarizing the results exhibited in the two tables, we find that while nearly one-half the total number of paupers had parents one or both of whom were intemperate, only 156, or less than five per cent, considered that the intemperate habits of their parents led to their present condition of pauperism, while 1,274, or 39.44 per cent, admitted that their own habits, as to the use of intoxicating liquors, were the immediate cause of their pauperism. Of course, the answers in the tables relate to the direct influence of the parents' habits, and do not take into account the possible effect upon the person of inherited appetite.

The next table contains the replies received to the question "Did the intemperate habits of the legal guardians of the person, other than parents, lead to his (or her) state of pauperism."

Did the Intemperate Habits of the Legal Guardians of the Person, other than Parents, lead to his (or her) state of Pauperism.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Males.</i>	7	2,368	258	2,633
Citizen born,	5	657	99	761
Naturalized,	-	310	10	320
Alien,	2	1,394	134	1,530
Unknown,	-	7	15	22
<i>Females.</i>	40	488	69	597
Citizen born,	16	211	31	258
Alien,	24	277	36	337
Unknown,	-	-	2	2
<i>BOTH SEXES.</i>	47	2,856	327	3,230
Citizen born,	21	868	130	1,019
Naturalized,	-	310	10	320
Alien,	26	1,671	170	1,867
Unknown,	-	7	17	24

Of course, a comparatively small number of paupers would be of the class which would be affected by the habits of their legal guardians, other than their parents, and, as will be seen

from the table, only 47 of the whole number replied "Yes" to this question. The negative replies numbered 2,856, the number concerning whom this point could not be ascertained being only 327.

The final table bearing upon this phase of the question contains the answers to the question "Did the intemperate habits of others (not parents or guardians) lead to the pauperism of the person considered."

Did the Intemperate Habits of Others (not Parents or Guardians) lead to the Pauperism of the Person Considered.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
Males.	96	2,269	268	2,633
Citizen born,	19	636	106	761
Naturalized,	11	298	11	320
Alien,	66	1,328	136	1,530
Unknown,	-	7	15	22
Females.	3	515	79	597
Citizen born,	2	218	38	258
Alien,	1	297	39	337
Unknown,	-	-	2	2
BOTH SEXES.	99	2,784	347	3,230
Citizen born,	21	854	144	1,019
Naturalized,	11	298	11	320
Alien,	67	1,625	175	1,867
Unknown,	-	7	17	24

Of this class, there are a comparatively small number, namely, 99, who answered "Yes." The number who replied "No" was 2,784; while in 347 cases this point was not ascertained. Summarizing the answers as to the effect upon the pauperism of the individual of the intemperate habits of those who were his natural or legal guardians, we find that of the 3,230 persons considered, 156 attributed their pauperism to the intemperate habits of one or both parents, 47, to the intemperate habits of their legal guardians (not parents), and 99, to intemperate habits of others. That is to say, out of the total number, 302, or slightly less than 10 per cent, attributed their present condition of pauperism to the in-

temperate habits of others upon whose care they were more or less dependent, while we may again note that 1,274 persons out of the total number, or about 40 per cent, attributed their present condition of pauperism to their own intemperate habits.

The mere statement that a person is addicted to the use of intoxicating liquor does not disclose the extent to which the habit has acquired ascendancy over him. Nevertheless, it is a well known fact that there are very great differences of habit among drinkers. Some are confirmed sots and so entirely slaves of appetite that the will has become destroyed and the victim cannot control his desire for intoxicants; others drink only at intervals, possibly only under the influence of comrades, or under what may be called a social influence. The liquor traffic affects these drinkers in different ways, and those who propose remedies for its evil effects must necessarily recognize these differences of habit. Any given remedy will not prove effective in all cases. Just as there must be discrimination in dealing with the evil of intemperance, there should also be a distinction made between the different kinds of drinkers, who through the use of liquor have become paupers, criminals, or who are found among the insane.

In a general way this difference of habit has been recognized in the preceding tables, in which the number of excessive drinkers is tabulated separately from drinkers of other degree. The next series of tables, however, is intended to exhibit in detail the habits of the paupers and of their fathers and mothers as to the use of liquor. In these tables the paupers are classified as citizen born, naturalized, and alien; by sex, and by age periods. In collecting the data an effort was made to discriminate as to the particular manner in which liquor was used by those addicted to drinking. The tables, for example, first show the number addicted to the use of liquor, and these are afterwards classified under five different heads, namely, excessive drinkers, social drinkers, home drinkers, periodical drinkers, and occasional drinkers. In grading the individuals in this manner, it frequently occurred that the same person might properly be classed under more than one head. Thus it follows that the number

reported of what may be termed "drinking conditions" is in excess of the number of individual drinkers. Thus, taking the total number of persons addicted to the use of intoxicating liquors who are represented in the first table, namely, 2,108, it was found that 4,533 drinking conditions were represented among these 2,108 individual cases, or an average of 2.15 drinking conditions to each person. This explanation will enable the table to be readily understood.

The method of grading the cases under the five heads named requires some explanation however. The term "excessive drinkers" includes all who are completely under the influence of the drinking habit, — who are, in fact, common drunkards. The "social drinkers," on the other hand, are those who rarely drink except with others, and who are led to drink principally under the prevailing custom of "treating." This class is fitly represented by one who remarked "I would not touch it during the week at all, but when Saturday came, and I got my wages, I used to go out with the boys and get full." This class, in combination with others, is perhaps the most numerous, and is the class from which the periodical drinkers and the excessive drinkers are principally recruited. The "home drinkers" include those who seldom drink at saloons, confining their use of intoxicants almost exclusively to the family circle. Those who are classed as "periodical drinkers," have sprees at periodically recurring intervals, separated by weeks or months during which they do not touch liquor at all. Closely allied to these are the "occasional drinkers," who are addicted to the solitary drinking habit. They drink occasionally, and almost entirely by themselves.

Of course, as we have said, many drinkers belong to more than one class, and the classification is more or less arbitrary. That these differences of habit exist must be recognized, and the reader can no doubt recall, within his experience, individual types of each of the classes named. Many combinations occur and have been noted by our agents and followed in tabulating the data. There are, for instance, occasional drinkers who also have periodical sprees, and, more numerous than these, the social drinkers, who have periodical sprees. There are home drinkers who drink socially and may at times

have prolonged periods of debauch; and it is, of course, true that the excessive drinkers are also, in most cases, social drinkers, periodical "spreers," and home drinkers. Their habit of drinking is not confined to any particular form. They drink whenever and wherever they can obtain liquor.

The first table relates entirely to the paupers individually.

Pauperism; Sex, Political Condition, and Liquor Habits of Paupers: By Age Periods.

AGE PERIOD: Under 10.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	-	188
Citizen born,	-	-	-	-	-	-	-	-	-	141
Alien, . .	-	-	-	-	-	-	-	-	-	16
Unknown, .	-	-	-	-	-	-	-	-	-	1
<i>Females.</i>	-	-	-	-	-	-	-	-	-	123
Citizen born,	-	-	-	-	-	-	-	-	-	113
Alien, . .	-	-	-	-	-	-	-	-	-	10
BOTH SEXES.	-	-	-	-	-	-	-	-	-	281
Citizen born,	-	-	-	-	-	-	-	-	-	254
Alien, . .	-	-	-	-	-	-	-	-	-	26
Unknown, .	-	-	-	-	-	-	-	-	-	1

AGE PERIOD: 10-14.

<i>Males.</i>	1	-	-	-	-	1	1	1.00	6	40
Citizen born,	1	-	-	-	-	1	1	1.00	6	28
Alien, . .	-	-	-	-	-	-	-	-	-	12
<i>Females.</i>	1	-	1	-	-	1	2	2.00	1	22
Citizen born,	-	-	-	-	-	-	-	-	-	19
Alien, . .	1	-	1	-	-	1	2	2.00	1	3
BOTH SEXES.	2	-	1	-	-	2	3	1.50	7	62
Citizen born,	1	-	-	-	-	1	1	1.00	6	47
Alien, . .	1	-	1	-	-	1	2	2.00	1	15

Pauperism; Sex, Political Condition, and Liquor Habits of Paupers: By Age Periods—Continued.

AGE PERIOD: 15-19.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	22	1	17	11	1	20	50	2.27	6	32
Citizen born,	7	-	5	2	1	6	14	2.00	2	13
Alien, . .	15	1	12	9	-	14	36	2.40	4	19
<i>Females.</i>	7	-	6	4	-	7	17	2.43	5	54
Citizen born,	3	-	2	1	-	3	6	2.00	1	26
Alien, . .	4	-	4	3	-	4	11	2.75	4	28
BOTH SEXES.	29	1	23	15	1	27	67	2.31	11	86
Citizen born,	10	-	7	3	1	9	20	2.00	3	39
Alien, . .	19	1	16	12	-	18	47	2.47	8	47

AGE PERIOD: 20-29.

<i>Males.</i>	413	102	240	141	121	251	855	2.07	54	81
Citizen born, .	102	22	51	26	40	62	201	1.97	12	28
Naturalized, .	21	4	16	11	7	16	54	2.57	2	5
Alien, . .	289	76	172	104	74	173	599	2.07	37	48
Unknown, .	1	-	1	-	-	-	1	1.00	3	-
<i>Females.</i>	48	6	37	33	10	40	126	2.63	11	125
Citizen born, .	11	2	9	8	2	9	30	2.73	3	38
Alien, . .	37	4	28	25	8	31	96	2.59	7	87
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	461	108	277	174	131	291	981	2.11	65	206
Citizen born, .	113	24	60	34	42	71	231	2.04	15	66
Naturalized, .	21	4	16	11	7	16	54	2.57	2	5
Alien, . .	326	80	200	129	82	204	695	2.11	44	135
Unknown, .	1	-	1	-	-	-	1	1.00	4	-

AGE PERIOD: 30-39.

<i>Males.</i>	566	150	317	197	177	318	1,159	2.05	65	44
Citizen born, .	154	35	78	43	61	79	296	1.92	19	10
Naturalized, .	55	14	32	15	18	31	110	2.00	1	6
Alien, . .	356	100	207	139	98	208	752	2.11	38	28
Unknown, .	1	1	-	-	-	-	1	1.00	7	-

Pauperism; Sex, Political Condition, and Liquor Habits of Paupers: By Age Periods — Continued.

AGE PERIOD: 30-39 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	35	9	22	22	4	25	82	2.34	9	44
Citizen born, .	7	3	3	3	1	3	13	1.86	3	10
Alien, . .	28	6	19	19	3	22	69	2.46	6	34
BOTH SEXES.	601	159	339	219	181	343	1,241	2.06	74	88
Citizen born, .	161	38	81	46	62	82	309	1.92	22	20
Naturalized, .	55	14	32	15	18	31	110	2.00	1	6
Alien, . .	384	106	226	158	101	230	821	2.14	44	62
Unknown, .	1	1	-	-	-	-	1	1.00	7	-

AGE PERIOD: 40-49.

<i>Males.</i>	465	115	262	197	162	260	996	2.14	54	34
Citizen born,	117	33	55	39	41	56	224	1.91	10	10
Naturalized, .	77	15	49	31	25	50	170	2.21	6	7
Alien, . .	270	67	157	126	95	153	598	2.21	36	17
Unknown, .	1	-	1	1	1	1	4	4.00	2	-
<i>Females.</i>	30	9	17	20	4	18	68	2.27	4	21
Citizen born,	5	1	2	3	1	2	9	1.80	-	7
Alien, . .	25	8	15	17	3	16	59	2.36	3	14
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	495	124	279	217	166	278	1,064	2.15	58	55
Citizen born,	122	34	57	42	42	58	233	1.91	10	17
Naturalized, .	77	15	49	31	25	50	170	2.21	6	7
Alien, . .	295	75	172	143	98	169	657	2.23	39	31
Unknown, .	1	-	1	1	1	1	4	4.00	3	-

AGE PERIOD: 50-59.

<i>Males.</i>	297	63	191	146	88	190	678	2.28	21	25
Citizen born,	42	6	29	19	19	28	101	2.40	7	10
Naturalized, .	65	10	49	35	15	49	158	2.43	3	5
Alien, . .	189	47	112	91	54	112	416	2.20	9	10
Unknown, .	1	-	1	1	-	1	3	3.00	2	-
<i>Females.</i>	10	1	7	8	3	7	26	2.60	4	13
Citizen born,	-	-	-	-	-	-	-	-	1	4
Alien, . .	10	1	7	8	3	7	26	2.60	3	9

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 45

Pauperism; Sex, Political Condition, and Liquor Habits of Paupers: By Age Periods—Concluded.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Ab-stainers
BOTH SEXES.	307	64	198	154	91	197	704	2.29	25	38
Citizen born,	42	6	29	19	19	28	101	2.60	8	14
Naturalized, .	65	10	49	35	15	49	158	2.43	3	5
Alien, . .	199	48	119	99	57	119	442	2.22	12	19
Unknown, .	1	-	1	1	-	1	3	3.00	2	-

AGE PERIOD: 60-79.

Males.	194	45	128	94	35	134	436	2.25	9	28
Citizen born,	31	7	22	11	4	22	66	2.13	1	5
Naturalized, .	47	9	31	26	6	35	107	2.28	1	11
Alien, . .	113	27	74	56	25	76	258	2.28	7	12
Unknown, .	3	2	1	1	-	1	5	1.67	-	-
Females.	10	3	5	4	1	6	19	1.90	5	12
Citizen born,	1	-	-	-	-	1	1	1.00	1	4
Alien, . .	9	3	5	4	1	5	18	2.00	4	8
BOTH SEXES.	204	48	133	98	36	140	455	2.23	14	40
Citizen born,	32	7	22	11	4	23	67	2.09	2	9
Naturalized, .	47	9	31	26	6	35	107	2.28	1	11
Alien, . .	122	30	79	60	26	81	276	2.28	11	20
Unknown, .	3	2	1	1	-	1	5	1.67	-	-

AGE PERIOD: 80+.

Males.	9	1	6	2	2	7	18	2.00	2	7
Citizen born,	2	-	2	-	-	2	4	2.00	-	3
Naturalized, .	4	1	2	1	1	2	7	1.75	2	2
Alien, . .	3	-	2	1	1	3	7	2.33	-	2
Females.	-	-	-	-	-	-	-	-	-	3
Citizen born,	-	-	-	-	-	-	-	-	-	1
Alien, . .	-	-	-	-	-	-	-	-	-	2
BOTH SEXES.	9	1	6	2	2	7	18	2.00	2	10
Citizen born,	2	-	2	-	-	2	4	2.00	-	4
Naturalized, .	4	1	2	1	1	2	7	1.75	2	2
Alien, . .	3	-	2	1	1	3	7	2.33	-	4

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	1,967	477	1,161	788	586	1,181	4,193	2.13	217	449
Citizen born,	456	103	242	140	166	256	907	1.99	57	248
Naturalized, .	269	53	179	119	72	183	606	2.25	15	36
Alien, . . .	1,235	318	736	526	347	739	2,666	2.16	131	164
Unknown, .	7	3	4	3	1	3	14	2.00	14	1
<i>Females.</i>	141	28	95	91	22	104	340	2.41	39	417
Citizen born,	27	6	16	15	4	18	59	2.19	9	222
Alien, . . .	114	22	79	76	18	86	281	2.46	28	195
Unknown, .	-	-	-	-	-	-	-	-	2	-
BOTH SEXES.	2,108	505	1,256	879	608	1,285	4,533	2.15	256	866
Citizen born,	483	109	258	155	170	274	966	2.00	66	470
Naturalized, .	269	53	179	119	72	183	606	2.25	15	36
Alien, . . .	1,349	340	815	602	365	825	2,947	2.18	159	359
Unknown, .	7	3	4	3	1	3	14	2.00	16	1

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	1,967	477	1,161	788	586	1,181	4,193	2.13	217	449
Under 10, .	-	-	-	-	-	-	-	-	-	158
10-14, .	1	-	-	-	-	1	1	1.00	6	40
15-19, .	22	1	17	11	1	20	50	2.27	6	32
20-29, .	413	102	240	141	121	251	855	2.07	54	81
30-39, .	566	150	317	197	177	318	1,159	2.05	65	44
40-49, .	465	115	262	197	162	260	996	2.14	54	34
50-59, .	297	63	191	146	88	190	678	2.28	21	25
60-79, .	194	45	128	94	35	134	436	2.25	9	28
80+, .	9	1	6	2	2	7	18	2.00	2	7
<i>Females.</i>	141	28	95	91	22	104	340	2.41	39	417
Under 10, .	-	-	-	-	-	-	-	-	-	123
10-14, .	1	-	1	-	-	1	2	2.00	1	22
15-19, .	7	-	6	4	-	7	17	2.43	5	54
20-29, .	48	6	37	33	10	40	126	2.63	11	125

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females—Con.</i>										
30-39,	35	9	22	22	4	25	82	2.34	9	44
40-49,	30	9	17	20	4	18	68	2.27	4	21
50-59,	10	1	7	8	3	7	26	2.60	4	13
60-79,	10	3	5	4	1	6	19	1.90	5	12
80+,	-	-	-	-	-	-	-	-	-	3
BOTH SEXES.	2,108	505	1,256	879	608	1,285	4,533	2.15	256	866
<i>Under 10,</i>	-	-	-	-	-	-	-	-	-	281
10-14,	2	-	1	-	-	2	3	1.50	7	62
15-19,	29	1	23	15	1	27	67	2.31	11	86
20-29,	461	108	277	174	131	291	981	2.13	65	206
30-39,	601	159	339	219	181	343	1,241	2.06	74	88
40-49,	495	124	279	217	166	278	1,064	2.16	58	55
50-59,	307	64	198	154	91	197	704	2.29	25	38
60-79,	204	48	133	98	36	140	455	2.23	14	40
80+,	9	1	6	2	2	7	18	2.00	2	10

Referring to the recapitulation of the table, it will be found that drinking habits for 2,108 cases are reported, including both sexes and all ages. Among these, there are represented 505 instances of excessive drinkers; 1,256, social drinkers; 879, home drinkers; 608, periodical drinkers; and 1,285, occasional drinkers; the aggregate number of drinking conditions actually represented among the 2,108 individual cases being 4,533, or an average of 2.15 per person; that is to say, on an average, each individual case falls under at least two of the heads mentioned in the table. In 256 cases the particular form of the drinking habit is unreported, and the number of total abstainers, brought forward from the tables previously presented, is 866. The number of cases reported among the males addicted to the use of liquor is 1,967, and among the females 141. Of the females there are only 28 instances of excessive drinkers reported, as against 477 among the males. The number of instances of social drinkers reported among the males is 1,161, and among the females 95. By scanning the classification of ages, it will be seen that very few, either

males or females, under the age of 20 years, are reported as addicted to the use of intoxicating liquors, and none appear under the age of 10 years. In the age period 20 to 29, 413 cases appear among the males, and 48 among the females. Of these, among the males, there appear 102 instances of excessive drinkers, and among the females, six. The number reported as addicted to the use of intoxicating liquors in each decennial age period above the age of 20 and below the age of 50 ranges from 75 to 84 per cent for males, and from 26 to 54 per cent for females, and about the same proportion of the whole number are excessive drinkers in each age period, this proportion being about 25 per cent among the males, and from 12.50 to 25 per cent among the females. The progress of the drinking habit is very clearly indicated by the classification by ages in this table. The next table exhibits the same line of facts for the fathers of paupers.

Pauperism; Sex, Political Condition, and Liquor Habits of Fathers of Paupers: By Age Periods.

AGE PERIOD: Under 1.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	39	14	23	10	11	23	81	2.08	28	11
Citizen born,	38	14	22	9	11	22	78	2.05	28	11
Allen, . .	1	-	1	1	-	1	3	3.00	-	-
<i>Females.</i>	30	10	18	10	8	18	64	2.10	19	19
Citizen born,	29	9	18	10	8	18	63	2.17	19	19
Allen, . .	1	1	-	-	-	-	1	1.00	-	-
BOTH SEXES.	69	24	41	20	19	41	145	2.10	47	30
Citizen born,	67	23	40	19	19	40	141	2.10	47	30
Allen, . .	2	1	1	1	-	1	4	2.00	-	-

AGE PERIOD: 1-4.

<i>Males.</i>	23	7	13	9	4	13	46	2.00	16	3
Citizen born,	21	6	12	9	4	12	43	2.05	13	3
Allen, . .	2	1	1	-	-	1	3	1.50	2	-
Unknown, .	-	-	-	-	-	-	-	-	1	-

*Pauperism ; Sex, Political Condition, and Liquor Habits of Fathers of
Paupers : By Age Periods—Continued.*

AGE PERIOD: 1-4 — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	12	6	7	2	2	6	23	1.92	10	6
Citizen born,	12	6	7	2	2	6	23	1.92	9	5
Alien, . . .	-	-	-	-	-	-	-	-	1	1
BOTH SEXES.	35	13	20	11	6	19	69	1.97	26	9
Citizen born,	33	12	19	11	6	18	66	2.00	22	8
Alien, . . .	2	1	1	-	-	1	3	1.50	3	1
Unknown, .	-	-	-	-	-	-	-	-	1	-

AGE PERIOD: 5-9.

<i>Males.</i>	14	6	6	6	3	6	27	1.93	19	5
Citizen born,	8	4	2	3	2	2	13	1.63	16	3
Alien, . . .	6	2	4	3	1	4	14	2.33	3	2
<i>Females.</i>	14	8	5	3	3	5	24	1.71	11	2
Citizen born,	10	6	3	2	3	3	17	1.70	9	1
Alien, . . .	4	2	2	1	-	2	7	1.75	2	1
BOTH SEXES.	28	14	11	9	6	11	51	1.82	30	7
Citizen born,	18	10	5	5	5	5	30	1.66	25	4
Alien, . . .	10	4	6	4	1	6	21	2.10	5	3

AGE PERIOD: 10-14.

<i>Males.</i>	16	5	8	4	6	9	32	2.00	25	6
Citizen born,	7	1	5	3	4	5	18	2.57	23	5
Alien, . . .	9	4	3	1	2	4	14	1.56	2	1
<i>Females.</i>	7	5	3	1	2	2	13	1.67	6	11
Citizen born,	5	3	1	1	2	1	8	1.60	3	11
Alien, . . .	2	2	2	-	-	1	5	2.50	3	-
BOTH SEXES.	23	10	11	5	8	11	45	1.96	31	17
Citizen born,	12	4	6	4	6	6	26	2.17	26	16
Alien, . . .	11	6	5	1	2	5	19	1.73	5	1

Pauperism; Sex, Political Condition, and Liquor Habits of Fathers of Paupers: By Age Periods—Continued.

AGE PERIOD: 15-19.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	31	4	25	17	4	25	75	2.42	18	11
Citizen born,	9	2	7	6	3	7	25	2.78	9	4
Alien, . .	22	2	18	11	1	18	50	2.27	9	7
<i>Females.</i>	24	6	15	12	3	15	51	2.13	23	19
Citizen born,	10	4	5	3	1	5	18	1.80	10	10
Alien, . .	14	2	10	9	2	10	33	2.36	13	9
BOTH SEXES.	55	10	40	29	7	40	126	2.29	41	30
Citizen born,	19	6	12	9	4	12	43	2.26	19	14
Alien, . .	36	4	28	20	3	28	83	2.31	22	16

AGE PERIOD: 20-29.

<i>Males.</i>	283	21	249	172	24	249	715	2.53	140	125
Citizen born,	64	7	53	32	8	53	153	2.39	35	43
Naturalized, .	18	-	17	8	2	17	44	2.44	4	6
Alien, . .	201	14	179	132	14	179	518	2.58	97	76
Unknown, .	-	-	-	-	-	-	-	-	4	-
<i>Females.</i>	99	21	80	59	15	77	252	2.55	40	45
Citizen born,	22	7	16	12	4	16	55	2.50	13	17
Alien, . .	77	14	64	47	11	61	197	2.66	26	28
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	382	42	329	231	39	326	967	2.53	180	170
Citizen born,	86	14	69	44	12	69	208	2.42	48	60
Naturalized, .	18	-	17	8	2	17	44	2.44	4	6
Alien, . .	278	28	243	179	25	240	715	2.57	123	104
Unknown, .	-	-	-	-	-	-	-	-	5	-

AGE PERIOD: 30-39.

<i>Males.</i>	319	20	284	177	23	285	789	2.47	219	137
Citizen born,	87	10	69	41	6	71	197	2.26	56	40
Naturalized, .	28	-	28	13	1	28	70	2.50	18	16
Alien, . .	203	10	186	122	16	185	519	2.56	138	81
Unknown, .	1	-	1	1	-	1	3	3.00	7	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 51

Pauperism ; Sex, Political Condition, and Liquor Habits of Fathers of Paupers : By Age Periods — Continued.

AGE PERIOD : 30-39 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	43	15	29	25	3	29	101	2.35	21	24
Citizen born,	7	3	4	3	—	4	14	2.00	8	5
Alien, . .	36	12	25	22	3	25	87	2.42	13	19
BOTH SEXES.	362	35	313	202	26	314	890	2.46	240	161
Citizen born,	94	13	73	44	6	75	211	2.24	64	45
Naturalized, .	28	—	28	13	1	28	70	2.50	18	16
Alien, . .	239	22	211	144	19	210	606	2.54	151	100
Unknown, .	1	—	1	1	—	1	3	3.00	7	—

AGE PERIOD : 40-49.

<i>Males.</i>	239	11	203	145	19	214	592	2.48	185	129
Citizen born,	55	5	43	23	9	45	125	2.27	39	43
Naturalized, .	48	2	45	31	3	44	125	2.60	23	19
Alien, . .	135	4	114	90	7	124	339	2.51	121	67
Unknown, .	1	—	1	1	—	1	3	3.00	2	—
<i>Females.</i>	24	4	19	13	3	17	56	2.33	17	14
Citizen born,	5	1	3	2	1	3	10	2.00	4	3
Alien, . .	19	3	16	11	2	14	46	2.42	12	11
Unknown, .	—	—	—	—	—	—	—	—	1	—
BOTH SEXES.	263	15	222	158	22	231	648	2.46	202	143
Citizen born,	60	6	46	25	10	48	135	2.25	43	46
Naturalized, .	48	2	45	31	3	44	125	2.60	23	19
Alien, . .	154	7	130	101	9	138	385	2.50	133	78
Unknown, .	1	—	1	1	—	1	3	3.00	3	—

AGE PERIOD : 50-59.

<i>Males.</i>	150	4	138	97	13	138	390	2.60	110	83
Citizen born,	20	1	18	8	5	18	50	2.50	18	21
Naturalized, .	27	—	25	20	2	25	72	2.67	28	18
Alien, . .	102	3	94	68	6	94	265	2.60	62	44
Unknown, .	1	—	1	1	—	1	3	3.00	2	—

Pauperism; Sex, Political Condition, and Liquor Habits of Fathers of Paupers: By Age Periods—Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	12	1	7	5	1	9	23	1.92	13	2
Citizen born,	3	-	1	1	1	2	5	1.67	2	-
Alien, . .	9	1	6	4	-	7	18	2.00	11	2
BORN SEXES.	162	5	145	102	14	147	413	2.55	123	85
Citizen born,	23	1	19	9	6	20	55	2.39	20	21
Naturalized, .	27	-	25	20	2	25	72	2.67	28	18
Alien, . .	111	4	100	72	6	101	283	2.55	73	46
Unknown, .	1	-	1	1	-	1	3	3.00	2	-

AGE PERIOD: 60-79.

<i>Males.</i>	92	1	88	67	8	87	251	2.73	92	47
Citizen born,	13	-	13	8	2	13	36	2.77	13	11
Naturalized, .	24	-	24	18	2	24	68	2.83	24	11
Alien, . .	54	1	50	40	4	49	144	2.67	53	25
Unknown, .	1	-	1	1	-	1	3	3.00	2	-
<i>Females.</i>	7	1	5	3	1	5	15	2.14	10	10
Citizen born,	-	-	-	-	-	-	-	-	2	4
Alien, . .	7	1	5	3	1	5	15	2.14	8	6
BORN SEXES.	99	2	93	70	9	92	266	2.68	102	57
Citizen born,	13	-	13	8	2	13	36	2.77	15	15
Naturalized, .	24	-	24	18	2	24	68	2.83	24	11
Alien, . .	61	2	55	43	5	54	159	2.61	61	31
Unknown, .	1	-	1	1	-	1	3	3.00	2	-

AGE PERIOD: 80 +.

<i>Males.</i>	6	-	5	6	2	6	19	3.17	7	5
Citizen born,	2	-	2	2	1	2	7	3.50	1	2
Naturalized, .	3	-	2	3	1	3	9	3.00	5	-
Alien, . .	1	-	1	1	-	1	3	3.00	1	3
<i>Females.</i>	2	1	1	-	-	1	3	1.50	-	1
Citizen born,	1	1	-	-	-	-	1	1.00	-	-
Alien, . .	1	-	1	-	-	1	2	2.00	-	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 53

Pauperism; Sex, Political Condition, and Liquor Habits of Fathers of Paupers: By Age Periods — Concluded.

AGE PERIOD: 80+ — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
BOTH SEXES.	8	1	6	6	2	7	22	2.75	7	6
Citizen born,	3	1	2	2	1	2	8	2.67	1	2
Naturalized, .	3	-	2	3	1	3	9	3.00	5	-
Alien, . .	2	-	2	1	-	2	5	2.50	1	4

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males.	1,212	93	1,042	710	117	1,055	3,017	2.49	859	562
Citizen born,	324	50	246	144	55	250	745	2.30	251	186
Naturalized, .	148	2	141	93	11	141	388	2.62	102	70
Alien, . .	736	41	651	469	51	660	1,872	2.68	488	306
Unknown, .	4	-	4	4	-	4	12	3.00	18	-
Females.	274	78	189	133	41	184	625	2.28	170	153
Citizen born,	104	40	58	36	22	58	214	2.06	79	75
Alien, . .	170	38	131	97	19	126	411	2.44	89	78
Unknown, .	-	-	-	-	-	-	-	-	2	-
BOTH SEXES.	1,486	171	1,231	843	158	1,239	3,642	2.45	1,029	715
Citizen born,	428	90	304	180	77	308	959	2.24	330	261
Naturalized, .	148	2	141	93	11	141	388	2.62	102	70
Alien, . .	906	79	782	566	70	786	2,283	2.62	577	384
Unknown, .	4	-	4	4	-	4	12	3.00	20	-

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males.	1,212	93	1,042	710	117	1,055	3,017	2.49	859	562
Under 1, .	39	14	23	10	11	23	81	2.08	28	11
1-4, .	23	7	13	9	4	13	46	2.00	16	3
5-9, .	14	6	6	6	3	6	27	1.93	19	5

RECAPITULATION: BY AGE PERIODS—Concluded.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males—Con.</i>										
10-14, .	16	5	8	4	6	9	32	2.00	25	6
15-19, .	31	4	25	17	4	25	75	2.42	18	11
20-29, .	283	21	249	172	24	249	715	2.53	140	125
30-39, .	319	20	284	177	23	285	789	2.47	219	137
40-49, .	239	11	203	145	19	214	592	2.48	185	129
50-59, .	150	4	138	97	13	138	390	2.60	110	83
60-79, .	92	1	88	67	8	87	251	2.73	92	47
80 +, .	6	—	5	6	2	6	19	3.17	7	5
<i>Females.</i>	274	78	189	133	41	184	625	2.28	170	153
Under 1, .	30	10	18	10	8	18	64	2.10	19	19
1-4, .	12	6	7	2	2	6	23	1.92	10	6
5-9, .	14	8	5	3	3	5	24	1.71	11	2
10-14, .	7	5	3	1	2	2	13	1.57	6	11
15-19, .	24	6	15	12	3	15	51	2.13	23	19
20-29, .	99	21	80	59	15	77	252	2.55	40	45
30-39, .	43	15	29	25	3	29	101	2.35	21	24
40-49, .	24	4	19	13	3	17	56	2.33	17	14
50-59, .	12	1	7	5	1	9	23	1.92	13	2
60-79, .	7	1	5	3	1	5	15	2.14	10	10
80 +, .	2	1	1	—	—	1	3	1.50	—	1
<i>BOTH SEXES.</i>	1,486	171	1,231	843	158	1,239	3,642	2.45	1,029	715
Under 1, .	69	24	41	20	19	41	145	2.10	47	30
1-4, .	35	13	20	11	6	19	69	1.97	26	9
5-9, .	28	14	11	9	6	11	51	1.82	30	7
10-14, .	23	10	11	5	8	11	45	1.96	31	17
15-19, .	55	10	40	29	7	40	126	2.29	41	30
20-29, .	382	42	329	231	39	326	967	2.53	180	170
30-39, .	362	35	313	202	26	314	890	2.46	240	161
40-49, .	263	15	222	158	22	231	648	2.46	202	143
50-59, .	162	5	145	102	14	147	413	2.55	123	85
60-79, .	99	2	93	70	9	92	266	2.68	102	57
80 +, .	8	1	6	6	2	7	22	2.75	7	6

Referring to the recapitulation for both sexes, we note that 1,486 paupers had fathers addicted to the use of intoxicating liquors, there being reported among these fathers 171 excessive drinkers, 1,231 social drinkers, 843 home drinkers,

158 periodical drinkers, and 1,239 occasional drinkers, the total number of drinking conditions represented among the fathers being 3,642, or an average of 2.45 for each person. In 1,029 cases the liquor habits of the fathers were unknown, and in 715 cases the fathers were total abstainers.

The next table shows the liquor habits of the mothers of paupers.

Pauperism; Sex, Political Condition, and Liquor Habits of Mothers of Paupers: By Age Periods.

AGE PERIOD: Under 1.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	5	-	4	5	-	4	13	2.60	15	58
Citizen born,	5	-	4	5	-	4	13	2.60	15	57
Alien, . .	-	-	-	-	-	-	-	-	-	1
<i>Females.</i>	15	2	10	12	2	12	38	2.53	12	41
Citizen born,	15	2	10	12	2	12	38	2.53	12	40
Alien, . .	-	-	-	-	-	-	-	-	-	1
<i>BOTH SEXES.</i>	20	2	14	17	2	16	51	2.55	27	99
Citizen born,	20	2	14	17	2	16	51	2.55	27	97
Alien, . .	-	-	-	-	-	-	-	-	-	2

AGE PERIOD: 1-4.

<i>Males.</i>	13	5	8	6	2	7	28	2.15	11	18
Citizen born,	11	4	7	6	2	6	25	2.27	8	18
Alien, . .	2	1	1	-	-	1	3	1.50	2	-
Unknown, .	-	-	-	-	-	-	-	-	1	-
<i>Females.</i>	6	3	3	3	1	3	13	2.17	6	16
Citizen born,	6	3	3	3	1	3	13	2.17	5	15
Alien, . .	-	-	-	-	-	-	-	-	1	1
<i>BOTH SEXES.</i>	19	8	11	9	3	10	41	2.16	17	34
Citizen born,	17	7	10	9	3	9	38	2.24	13	33
Alien, . .	2	1	1	-	-	1	3	1.50	3	1
Unknown, .	-	-	-	-	-	-	-	-	1	-

Pauperism: Sex, Political Condition, and Liquor Habits of Mothers of Paupers: By Age Periods—Continued.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	8	6	-	2	-	2	10	1.25	15	15
Citizen born,	6	4	-	2	-	2	8	1.33	11	10
Alien, . .	2	2	-	-	-	-	2	1.00	4	5
<i>Females.</i>	9	6	2	3	-	2	13	1.44	7	11
Citizen born,	8	6	2	2	-	1	11	1.28	5	7
Alien, . .	1	-	-	1	-	1	2	2.00	2	4
BOTH SEXES.	17	12	2	5	-	4	23	1.35	22	26
Citizen born,	14	10	2	4	-	3	19	1.36	16	17
Alien, . .	3	2	-	1	-	1	4	1.33	6	9

AGE PERIOD: 10-14.

<i>Males.</i>	10	1	5	7	2	6	21	2.10	26	11
Citizen born,	5	1	3	4	-	2	10	2.00	21	9
Alien, . .	5	-	2	3	2	4	11	2.20	5	2
<i>Females.</i>	4	3	1	1	1	1	7	1.75	6	14
Citizen born,	3	2	1	1	1	1	6	2.00	4	12
Alien, . .	1	1	-	-	-	-	1	1.00	2	2
BOTH SEXES.	14	4	6	8	3	7	28	2.00	32	25
Citizen born,	8	3	4	5	1	3	16	2.00	25	21
Alien, . .	6	1	2	3	2	4	12	2.00	7	4

AGE PERIOD: 15-19.

<i>Males.</i>	13	1	12	10	1	9	33	2.54	16	31
Citizen born,	1	-	1	1	-	1	3	3.00	9	12
Alien, . .	12	1	11	9	1	8	30	2.50	7	19
<i>Females.</i>	9	-	7	8	1	8	24	2.67	18	39
Citizen born,	2	-	1	2	1	2	6	3.00	9	19
Alien, . .	7	-	6	6	-	6	18	2.67	9	20
BOTH SEXES.	22	1	19	18	2	17	57	2.59	34	70
Citizen born,	3	-	2	3	1	3	9	3.00	18	31
Alien, . .	19	1	17	15	1	14	48	2.53	16	39

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 57

Pauperism ; Sex, Political Condition, and Liquor Habits of Mothers of Paupers : By Age Periods—Continued.

AGE PERIOD : 20-29.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	121	3	91	100	6	92	292	2.41	135	292
Citizen born,	13	3	8	10	3	9	33	2.54	40	89
Naturalized, .	5	-	5	5	-	3	13	2.60	4	19
Alien, . .	103	-	78	85	3	80	246	2.39	88	183
Unknown, .	-	-	-	-	-	-	-	-	3	1
<i>Females.</i>	36	1	30	32	4	30	97	2.69	41	107
Citizen born,	5	-	5	5	-	5	15	3.00	13	34
Alien, . .	31	1	25	27	4	25	82	2.65	27	73
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	157	4	121	132	10	122	389	2.48	176	399
Citizen born,	18	3	13	15	3	14	48	2.67	53	123
Naturalized, .	5	-	5	5	-	3	13	2.60	4	19
Alien, . .	134	1	103	112	7	105	328	2.45	115	256
Unknown, .	-	-	-	-	-	-	-	-	4	1

AGE PERIOD : 30-39.

<i>Males.</i>	100	2	95	94	1	82	274	2.74	226	349
Citizen born,	21	1	11	18	1	11	42	2.00	58	104
Naturalized, .	10	-	9	9	-	8	26	2.60	17	35
Alien, . .	68	1	74	66	-	62	203	2.99	144	210
Unknown, .	1	-	1	1	-	1	3	3.00	7	-
<i>Females.</i>	11	-	9	11	-	9	29	2.64	27	50
Citizen born,	1	-	-	1	-	-	1	1.00	8	11
Alien, . .	10	-	9	10	-	9	28	2.80	19	39
BOTH SEXES.	111	2	104	105	1	91	303	2.73	253	399
Citizen born,	22	1	11	19	1	11	43	1.95	66	115
Naturalized, .	10	-	9	9	-	8	26	2.60	17	35
Alien, . .	78	1	83	76	-	71	231	2.96	163	249
Unknown, .	1	-	1	1	-	1	3	3.00	7	-

AGE PERIOD : 40-49.

<i>Males.</i>	87	-	70	81	1	73	225	2.59	189	277
Citizen born,	12	-	8	12	-	9	29	2.42	36	89
Naturalized, .	14	-	12	14	1	8	35	2.50	24	52

Pauperism; Sex, Political Condition, and Liquor Habits of Mothers of Paupers: By Age Periods—Continued.

AGE PERIOD: 40-49—Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males—Con.</i>										
Alien, . .	61	-	50	55	-	56	161	2.64	127	135
Unknown, .	-	-	-	-	-	-	-	-	2	1
<i>Females.</i>	9	1	8	8	2	7	26	2.89	19	27
Citizen born, .	-	-	-	-	-	-	-	-	5	7
Alien, . .	9	1	8	8	2	7	26	2.89	13	20
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	96	1	78	89	3	80	251	2.61	206	304
Citizen born, .	12	-	8	12	-	9	29	2.42	41	96
Naturalized, .	14	-	12	14	1	8	35	2.50	24	52
Alien, . .	70	1	58	63	2	63	187	2.67	140	165
Unknown, .	-	-	-	-	-	-	-	-	3	1

AGE PERIOD: 50-59.

<i>Males.</i>	75	1	64	73	-	62	200	2.67	102	166
Citizen born, .	5	-	4	5	-	4	13	2.60	18	36
Naturalized, .	16	1	14	15	-	12	42	2.63	26	31
Alien, . .	53	-	45	52	-	45	142	2.68	56	99
Unknown, .	1	-	1	1	-	1	3	3.00	2	-
<i>Females.</i>	1	-	-	-	-	1	1	1.00	12	14
Citizen born, .	-	-	-	-	-	-	-	-	2	3
Alien, . .	1	-	-	-	-	1	1	1.00	10	11
BOTH SEXES.	76	1	64	73	-	63	201	2.64	114	180
Citizen born, .	5	-	4	5	-	4	13	2.60	20	39
Naturalized, .	16	1	14	15	-	12	42	2.63	26	31
Alien, . .	54	-	45	52	-	46	143	2.65	66	110
Unknown, .	1	-	1	1	-	1	3	3.00	2	-

AGE PERIOD: 60-79.

<i>Males.</i>	41	-	35	40	1	31	107	2.61	84	106
Citizen born, .	2	-	2	2	-	1	5	2.50	13	22
Naturalized, .	11	-	6	10	-	6	22	2.00	20	28

Pauperism; Sex, Political Condition, and Liquor Habits of Mothers of Paupers: By Age Periods — Concluded.

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males — Con.</i>										
Alien, . .	27	-	26	27	1	23	77	2.85	50	55
Unknown, .	1	-	1	1	-	1	3	3.00	1	1
<i>Females.</i>	2	-	2	2	-	2	6	3.00	11	14
Citizen born,	-	-	-	-	-	-	-	-	2	4
Alien, . .	2	-	2	2	-	2	6	3.00	9	10
BOTH SEXES.	43	-	37	42	1	33	113	2.63	95	120
Citizen born,	2	-	2	2	-	1	5	2.50	15	26
Naturalized, .	11	-	6	10	-	6	22	2.00	20	28
Alien, . .	29	-	28	29	1	25	83	2.86	59	65
Unknown, .	1	-	1	1	-	1	3	3.00	1	1

AGE PERIOD: 80+.

<i>Males.</i>	3	-	2	3	-	2	7	2.33	5	10
Citizen born,	1	-	1	1	-	-	2	2.00	-	4
Naturalized, .	2	-	1	2	-	2	5	2.50	4	2
Alien, . .	-	-	-	-	-	-	-	-	1	4
<i>Females.</i>	-	-	-	-	-	-	-	-	-	3
Citizen born,	-	-	-	-	-	-	-	-	-	1
Alien, . .	-	-	-	-	-	-	-	-	-	2
BOTH SEXES.	3	-	2	3	-	2	7	2.33	5	13
Citizen born,	1	-	1	1	-	-	2	2.00	-	5
Naturalized, .	2	-	1	2	-	2	5	2.50	4	2
Alien, . .	-	-	-	-	-	-	-	-	1	6

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	476	19	386	421	14	370	1,210	2.54	824	1,333
Citizen born,	82	13	49	66	6	49	183	2.23	229	450
Naturalized, .	58	1	47	55	1	39	143	2.47	95	167

RECAPITULATION — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males — Con.										
Alien, . .	333	5	287	297	7	279	875	2.63	484	713
Unknown, .	3	-	3	3	-	3	9	3.00	16	3
Females.										
	102	16	72	80	11	75	254	2.49	159	336
Citizen born,	40	13	22	26	5	24	90	2.25	65	153
Alien, . .	62	3	50	54	6	51	164	2.65	92	183
Unknown, .	-	-	-	-	-	-	-	-	2	-
BOTH SEXES.										
	578	35	458	501	25	445	1,464	2.53	983	1,669
Citizen born,	122	26	71	92	11	73	273	2.24	294	603
Naturalized, .	58	1	47	55	1	39	143	2.47	95	167
Alien, . .	395	8	337	351	13	330	1,039	2.63	576	896
Unknown, .	3	-	3	3	-	3	9	3.00	18	3

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males.										
	476	19	386	421	14	370	1,210	2.54	824	1,333
Under 1, .	5	-	4	5	-	4	13	2.60	15	58
1-4, .	13	5	8	6	2	7	28	2.15	11	18
5-9, .	8	6	-	2	-	2	10	1.25	15	15
10-14, .	10	1	5	7	2	6	21	2.10	26	11
15-19, .	13	1	12	10	1	9	33	2.54	16	31
20-29, .	121	3	91	100	6	92	292	2.41	135	292
30-39, .	100	2	95	94	1	82	274	2.74	226	349
40-49, .	87	-	70	81	1	73	225	2.59	189	277
50-59, .	75	1	64	73	-	62	200	2.67	102	166
60-79, .	41	-	35	40	1	31	107	2.61	84	106
80+, .	3	-	2	3	-	2	7	2.33	5	10
Females.										
	102	16	72	80	11	75	254	2.49	159	336
Under 1, .	15	2	10	12	2	12	38	2.53	12	41
1-4, .	6	3	3	3	1	3	13	2.17	6	16
5-9, .	9	6	2	3	-	2	13	1.44	7	11
10-14, .	4	3	1	1	1	1	7	1.75	6	14
15-19, .	9	-	7	8	1	8	24	2.67	18	39

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females—Con.</i>										
20-29, .	36	1	30	32	4	30	97	2.69	41	107
30-39, .	11	—	9	11	—	9	29	2.64	27	50
40-49, .	9	1	8	8	2	7	26	2.89	19	27
50-59, .	1	—	—	—	—	1	1	1.00	12	14
60-79, .	2	—	2	2	—	2	6	3.00	11	14
80+, .	—	—	—	—	—	—	—	—	—	3
BOTH SEXES.	578	35	458	501	25	445	1,464	2.53	983	1,669
Under 1, .	20	2	14	17	2	16	51	2.55	27	99
1-4, .	19	8	11	9	3	10	41	2.16	17	34
5-9, .	17	12	2	5	—	4	23	1.41	22	26
10-14, .	14	4	6	8	3	7	28	2.00	32	25
15-19, .	22	1	19	18	2	17	57	2.69	34	70
20-29, .	157	4	121	132	10	122	389	2.48	176	399
30-39, .	111	2	104	105	1	91	303	2.73	253	399
40-49, .	96	1	78	89	3	80	251	2.62	208	304
50-59, .	76	1	64	73	—	63	201	2.64	114	180
60-79, .	43	—	37	42	1	33	113	2.63	95	120
80+, .	3	—	2	3	—	2	7	2.33	5	13

Reproducing the line relating to both sexes in the recapitulation, we find that the number of mothers addicted to the use of intoxicating liquors is 578, among whom there are 35 excessive drinkers, 458 social drinkers, 501 home drinkers, 25 periodical drinkers, and 445 occasional drinkers; the aggregate number of drinking conditions among the mothers being 1,464, or an average of 2.53 per person, this average varying very little from that shown among the fathers. In 1,669 cases the mothers were total abstainers, while the liquor habits of 983 were unknown.

Not only is it true that there are differences of habit with respect to the use of liquor, but it is also a fact that the kind of liquor preferred by those who drink varies. Some select malt liquors only as their beverage, others prefer a more fiery intoxicant, while many use both as opportunity or inclination offers. This difference of taste is of course recognized in the liquor traffic and is met by the supply of different

liquors in quantities proportioned to the demand. The next three tables show the kinds of liquor used by the paupers and by their parents. The first table of this series relates to the paupers. In this table the total number of cases reported is 2,949, 2,475 being males and 474 females. The total number of pauper cases considered in the preceding tables was 3,230, but as all under 10 years of age were reported as total abstainers they are omitted from this table, which is presented for the purpose of showing the kinds of liquor used, and is therefore inapplicable to those who are not addicted to the drinking habit.

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Paupers: By Age Periods.

AGE PERIOD: 10-14.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	1	-	1	1	-	2	2.00	6	40
Citizen born, .	1	-	1	1	-	2	2.00	6	28
Alien, . .	-	-	-	-	-	-	-	-	12
<i>Females.</i>	1	1	-	-	1	2	2.00	1	22
Citizen born, .	-	-	-	-	-	-	-	-	19
Alien, . .	1	1	-	-	1	2	2.00	1	3
BOTH SEXES.	2	1	1	1	1	4	2.00	7	62
Citizen born, .	1	-	1	1	-	2	2.00	6	47
Alien, . .	1	1	-	-	1	2	2.00	1	15

AGE PERIOD: 15-19.

<i>Males.</i>	22	9	21	11	7	48	2.18	6	32
Citizen born, .	7	1	7	4	2	14	2.00	2	13
Alien, . .	15	8	14	7	5	34	2.27	4	19
<i>Females.</i>	7	4	4	3	1	12	1.71	5	54
Citizen born, .	3	1	2	2	1	6	2.00	1	26
Alien, . .	4	3	2	1	-	6	1.50	4	28
BOTH SEXES.	29	13	25	14	8	60	2.07	11	86
Citizen born, .	10	2	9	6	3	20	2.00	3	39
Alien, . .	19	11	16	8	5	40	2.11	8	47

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 63

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Paupers: By Age Periods—Continued.

AGE PERIOD: 20-29.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	413	123	374	351	281	1,129	2.73	54	81
Citizen born, .	102	32	98	91	73	294	2.88	12	28
Naturalized, .	21	4	17	18	13	52	2.48	2	5
Alien, .	289	87	258	241	195	781	2.70	37	48
Unknown, .	1	-	1	1	-	2	2.00	3	-
<i>Females.</i>	48	13	42	35	27	117	2.44	11	125
Citizen born, .	11	5	10	10	10	35	3.18	3	38
Alien, .	37	8	32	25	17	82	2.22	7	87
Unknown, .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	461	136	416	386	308	1,246	2.70	65	206
Citizen born, .	113	37	108	101	83	329	2.91	15	66
Naturalized, .	21	4	17	18	13	52	2.48	2	5
Alien, .	326	95	290	266	212	863	2.65	44	135
Unknown, .	1	-	1	1	-	2	2.00	4	-

AGE PERIOD: 30-39.

<i>Males.</i>	566	155	497	508	434	1,594	2.82	65	44
Citizen born, .	154	45	140	137	123	445	2.90	19	10
Naturalized, .	55	12	46	47	44	149	2.71	1	6
Alien, .	356	97	310	323	266	996	2.80	38	28
Unknown, .	1	1	1	1	1	4	4.00	7	-
<i>Females.</i>	35	8	29	28	20	85	2.43	9	44
Citizen born, .	7	1	5	7	5	18	2.57	3	10
Alien, .	28	7	24	21	15	67	2.39	6	34
BOTH SEXES.	601	163	526	536	454	1,679	2.79	74	88
Citizen born, .	161	46	145	144	128	463	2.88	22	20
Naturalized, .	55	12	46	47	44	149	2.71	1	6
Alien, .	384	104	334	344	281	1,063	2.77	44	62
Unknown, .	1	1	1	1	1	4	4.00	7	-

AGE PERIOD: 40-49.

<i>Males.</i>	465	123	418	434	386	1,361	2.93	54	34
Citizen born, .	117	37	111	109	92	349	2.98	10	10
Naturalized, .	77	13	72	69	59	213	2.77	6	7

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Paupers: By Age Periods—Continued.

AGE PERIOD: 40-49 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males — Con.</i>									
Alien, . .	270	73	234	255	234	796	2.95	36	17
Unknown, .	1	-	1	1	1	3	3.00	2	-
<i>Females.</i>									
	30	6	25	26	21	78	2.60	4	21
Citizen born, .	5	3	5	4	4	16	3.20	-	7
Alien, . .	25	3	20	22	17	62	2.48	3	14
Unknown, .	-	-	-	-	-	-	-	1	-
<i>BOTH SEXES.</i>									
	496	129	443	460	407	1,439	2.91	58	55
Citizen born, .	122	40	116	113	96	365	2.99	10	17
Naturalized, .	77	13	72	69	59	213	2.77	6	7
Alien, . .	296	76	254	277	251	858	2.91	39	31
Unknown, .	1	-	1	1	1	3	3.00	3	-

AGE PERIOD: 50-59.

<i>Males.</i>									
	297	58	248	273	237	816	2.75	21	25
Citizen born, .	42	9	36	39	37	121	2.88	7	10
Naturalized, .	65	9	59	62	51	181	2.78	3	5
Alien, . .	189	40	153	171	148	512	2.37	9	10
Unknown, .	1	-	-	1	1	2	2.00	2	-
<i>Females.</i>									
	10	-	8	8	4	20	2.00	4	13
Citizen born, .	-	-	-	-	-	-	-	1	4
Alien, . .	10	-	8	8	4	20	2.00	3	9
<i>BOTH SEXES.</i>									
	307	58	256	281	241	836	2.72	25	38
Citizen born, .	42	9	36	39	37	121	2.88	8	14
Naturalized, .	65	9	59	62	51	181	2.78	3	5
Alien, . .	199	40	161	179	152	582	2.67	12	19
Unknown, .	1	-	-	1	1	2	2.00	2	-

AGE PERIOD: 60-79.

<i>Males.</i>									
	194	32	170	177	151	530	2.73	9	28
Citizen born, .	31	6	27	29	25	87	2.81	1	5
Naturalized, .	47	6	40	41	38	125	2.66	1	11

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 65

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Paupers: By Age Periods — Concluded.

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males — Con.</i>									
Alien, . . .	113	19	102	106	87	314	2.78	7	12
Unknown, . .	3	1	1	1	1	4	1.33	—	—
<i>Females.</i>									
Citizen born, .	10	3	7	7	8	25	2.50	5	12
Alien, . . .	1	—	—	—	1	1	1.00	1	4
Alien, . . .	9	3	7	7	7	24	2.67	4	8
<i>BOTH SEXES.</i>									
Citizen born, .	204	35	177	184	159	555	2.72	14	40
Citizen born, .	32	6	27	29	26	88	2.75	2	9
Naturalized, .	47	6	40	41	38	125	2.66	1	11
Alien, . . .	122	22	109	113	94	338	2.77	11	20
Unknown, . .	3	1	1	1	1	4	1.33	—	—

AGE PERIOD: 80 +.

<i>Males.</i>									
	9	—	6	8	6	20	2.22	2	7
Citizen born, .	2	—	1	1	1	3	1.50	—	3
Naturalized, .	4	—	3	4	3	10	2.50	2	2
Alien, . . .	3	—	2	3	2	7	2.33	—	2
<i>Females.</i>									
	—	—	—	—	—	—	—	—	3
Citizen born, .	—	—	—	—	—	—	—	—	1
Alien, . . .	—	—	—	—	—	—	—	—	2
<i>BOTH SEXES.</i>									
	9	—	6	8	6	20	2.22	2	10
Citizen born, .	2	—	1	1	1	3	1.50	—	4
Naturalized, .	4	—	3	4	3	10	2.50	2	2
Alien, . . .	3	—	2	3	2	7	2.33	—	4

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>									
	1,967	500	1,735	1,763	1,502	5,500	2.80	217	291
Citizen born, .	456	130	421	411	353	1,315	2.88	57	107
Naturalized, .	269	44	237	241	208	730	2.71	15	36

RECAPITULATION — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
Males — Con.									
Alien, . .	1,235	324	1,073	1,106	937	3,440	2.79	131	148
Unknown, .	7	2	4	5	4	15	2.14	14	-
Females.									
Citizen born, .	141	35	115	107	82	339	2.40	39	294
Citizen born, .	27	10	22	23	21	76	2.81	9	109
Alien, . .	114	25	93	84	61	263	2.31	28	185
Unknown, .	-	-	-	-	-	-	-	2	-
BOTH SEXES.									
Citizen born, .	2,108	535	1,850	1,870	1,584	5,839	2.77	256	585
Citizen born, .	483	140	443	434	374	1,391	2.88	66	216
Naturalized, .	289	44	237	241	208	730	2.71	15	36
Alien, . .	1,349	349	1,166	1,190	998	3,703	2.74	169	333
Unknown, .	7	2	4	5	4	15	2.14	16	-

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
Males.									
	1,967	500	1,735	1,763	1,502	5,500	2.80	217	291
10-14, . .	1	-	1	1	-	2	2.00	6	40
15-19, . .	22	9	21	11	7	48	2.18	6	32
20-29, . .	413	123	374	351	281	1,129	2.73	54	81
30-39, . .	566	155	497	508	434	1,594	2.82	65	44
40-49, . .	465	123	418	434	386	1,361	2.93	54	34
50-59, . .	297	58	248	273	237	816	2.75	21	25
60-79, . .	194	32	170	177	151	530	2.73	9	28
80 +, . .	9	-	6	8	6	20	2.22	2	7
Females.									
	141	35	115	107	82	339	2.40	39	294
10-14, . .	1	1	-	-	1	2	2.00	1	22
15-19, . .	7	4	4	3	1	12	1.71	5	54
20-29, . .	48	13	42	35	27	117	2.44	11	125
30-39, . .	35	8	29	28	20	85	2.43	9	44
40-49, . .	30	6	25	26	21	78	2.60	4	21
50-59, . .	10	-	8	8	4	20	2.00	4	13
60-79, . .	10	3	7	7	8	25	2.50	5	12
80 +, . .	-	-	-	-	-	-	-	-	3

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Partic-ular Kinds of Liquor Unknown	Total Ab-stainers
BOTH SEXES.	2,108	535	1,850	1,870	1,584	5,839	2.77	256	585
10-14, . .	2	1	1	1	1	4	2.00	7	62
15-19, . .	29	13	25	14	8	60	2.07	11	86
20-29, . .	461	136	416	386	308	1,246	2.70	65	206
30-39, . .	601	163	526	536	454	1,679	2.79	74	88
40-49, . .	495	129	443	460	407	1,439	2.91	58	55
50-59, . .	307	58	256	281	241	836	2.72	25	38
60-79, . .	204	35	177	184	159	555	2.72	14	40
80 +, . .	9	-	6	8	6	20	2.22	2	10

In this table the number under each age period is shown in detail, classified by sex and citizen born, naturalized, and alien.

The analysis is confined to the recapitulation. In the final section the facts are shown for both sexes by age periods. The total number of all ages addicted to the use of intoxicating liquors is 2,108. These are classified so as to show the kinds of liquor chiefly used. As in the preceding tables showing the habit as to the use of liquor, here also it is found that in many cases more than one kind of liquor was used, and the same individual is therefore tabulated under more than one head. Thus, among the 2,108 total number of persons there appear 535 instances of wine drinking; 1,850 lager beer; 1,870 malt liquors; and 1,584 distilled liquors; the aggregate number of reports as to kinds of liquor used being 5,839, or an average of 2.77 kinds of liquor to each person. That is of the 2,108 cases, each individual reported himself as addicted to more than two kinds of liquor, the average, however, not quite reaching three kinds. The predominance of the use of lager beer and other malt liquors is shown from the tables, the total number of instances of such use being 3,720, as against 1,584 instances of the use of distilled liquors, and 535 of wine.

The next table shows the kinds of liquor used by the fathers of paupers.

Pauperism ; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Paupers : By Age Periods.

AGE PERIOD : UNDER 1.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	39	16	36	34	32	118	3.03	28	11
Citizen born, .	38	16	35	33	31	115	3.03	27	11
Allen, . .	1	-	1	1	1	3	3.00	1	-
<i>Females.</i>	30	10	25	25	22	82	2.73	19	19
Citizen born, .	29	10	24	24	21	79	2.72	19	19
Allen, . .	1	-	1	1	1	3	3.00	-	-
BOTH SEXES.	69	26	61	59	54	200	2.90	47	30
Citizen born, .	67	26	59	57	52	194	2.90	46	30
Allen, . .	2	-	2	2	2	6	3.00	1	-

AGE PERIOD : 1-4.

<i>Males.</i>	23	10	19	18	13	60	2.61	16	3
Citizen born, .	21	9	18	17	12	56	2.80	13	3
Allen, . .	2	1	1	1	1	4	2.00	2	-
Unknown, .	-	-	-	-	-	-	-	1	-
<i>Females.</i>	12	5	13	12	11	41	3.42	10	6
Citizen born, .	12	5	13	12	11	41	3.42	9	5
Allen, . .	-	-	-	-	-	-	-	1	1
BOTH SEXES.	35	15	32	30	24	101	2.89	26	9
Citizen born, .	33	14	31	29	23	97	2.94	22	8
Allen, . .	2	1	1	1	1	4	2.00	3	1
Unknown, .	-	-	-	-	-	-	-	1	-

AGE PERIOD : 5-9.

<i>Males.</i>	14	3	11	13	11	38	2.71	19	5
Citizen born, .	8	2	6	7	7	22	2.75	16	3
Allen, . .	6	1	5	6	4	16	2.67	3	2
<i>Females.</i>	14	3	13	13	12	41	2.93	11	2
Citizen born, .	10	2	10	9	9	30	3.00	9	1
Allen, . .	4	1	3	4	3	11	2.75	2	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 69

Pauperism ; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Paupers : By Age Periods—Continued.

AGE PERIOD: 5-9 — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
BOTH SEXES.	28	6	24	26	23	79	2.82	30	7
Citizen born, .	18	4	16	16	16	52	2.89	25	4
Alien, . .	10	2	8	10	7	27	2.70	5	3

AGE PERIOD: 10-14.

<i>Males.</i>	16	7	12	12	11	42	2.63	25	6
Citizen born, .	7	1	6	7	6	20	2.86	23	5
Alien, . .	9	6	6	5	5	22	2.44	2	1
<i>Females.</i>	7	3	7	7	6	23	3.29	6	11
Citizen born, .	5	3	5	5	5	18	3.60	3	11
Alien, . .	2	-	2	2	1	5	2.50	3	-
BOTH SEXES.	23	10	19	19	17	65	2.83	31	17
Citizen born, .	12	4	11	12	11	38	3.17	26	16
Alien, . .	11	6	8	7	6	27	2.45	5	1

AGE PERIOD: 15-19.

<i>Males.</i>	31	15	27	19	14	75	2.42	18	11
Citizen born, .	9	3	9	8	6	26	2.89	9	4
Alien, . .	22	12	18	11	8	49	2.23	9	7
<i>Females.</i>	24	5	21	19	18	63	2.63	23	19
Citizen born, .	10	4	9	9	9	31	3.10	10	10
Alien, . .	14	1	12	10	9	32	2.29	13	9
BOTH SEXES.	55	20	48	38	32	138	2.51	41	30
Citizen born, .	19	7	18	17	15	57	3.00	19	14
Alien, . .	36	13	30	21	17	81	2.25	22	16

AGE PERIOD: 20-29.

<i>Males.</i>	283	56	168	206	171	601	2.12	140	125
Citizen born, .	64	7	49	58	43	157	2.45	35	43
Naturalized, .	18	2	13	13	8	36	2.00	4	6
Alien, . .	201	47	106	135	120	408	2.03	97	76
Unknown, .	-	-	-	-	-	-	-	4	-

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Paupers: By Age Periods — Continued.

AGE PERIOD: 20-29 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females.</i>	99	27	62	81	75	245	2.47	40	45
Citizen born, .	22	11	20	19	18	68	3.09	13	17
Alien, .	77	16	42	62	57	177	2.30	26	28
Unknown, .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	382	83	230	287	246	846	2.22	180	170
Citizen born, .	86	18	69	77	61	225	2.62	48	60
Naturalized, .	18	2	13	13	8	36	2.00	4	6
Alien, .	278	63	148	197	177	585	2.10	123	104
Unknown, .	-	-	-	-	-	-	-	5	-

AGE PERIOD: 30-39.

<i>Males.</i>	319	50	184	264	216	714	2.24	219	137
Citizen born, .	87	14	61	74	62	211	2.54	56	40
Naturalized, .	28	1	14	23	20	58	2.07	18	16
Alien, .	203	35	109	166	133	443	2.13	138	81
Unknown, .	1	-	-	1	1	2	2.00	7	-
<i>Females.</i>	43	13	28	36	34	111	2.58	21	24
Citizen born, .	7	3	6	7	7	23	3.29	8	5
Alien, .	36	10	22	29	27	88	2.44	13	19
BOTH SEXES.	362	63	212	300	250	825	2.28	240	161
Citizen born, .	94	17	67	81	69	234	2.49	64	45
Naturalized, .	28	1	14	23	20	58	2.07	18	16
Alien, .	239	45	131	195	160	531	2.22	151	100
Unknown, .	1	-	-	1	1	2	2.00	7	-

AGE PERIOD: 40-49.

<i>Males.</i>	239	17	119	200	170	506	2.12	185	129
Citizen born, .	55	3	35	46	39	123	2.24	39	43
Naturalized, .	48	3	16	36	37	92	1.92	23	19
Alien, .	135	11	68	117	94	290	1.41	121	67
Unknown, .	1	-	-	1	-	1	1.00	2	-
<i>Females.</i>	24	7	11	18	19	55	2.29	17	14
Citizen born, .	5	1	3	3	5	12	2.40	4	3
Alien, .	19	6	8	15	14	43	2.26	12	11
Unknown, .	-	-	-	-	-	-	-	1	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 71

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Paupers: By Age Periods—Continued.

AGE PERIOD: 40-49 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particu-lar Kinds of Liquor Unknown	Total Ab-stainers
BOTH SEXES.	263	24	130	218	189	561	2.14	202	143
Citizen born, .	60	4	38	49	44	135	2.25	43	46
Naturalized, .	48	3	16	36	37	92	1.92	23	19
Alien, .	154	17	76	132	108	333	2.16	133	78
Unknown, .	1	-	-	1	-	1	1.00	3	-

AGE PERIOD: 50-59.

Males.	150	19	60	116	110	305	2.03	110	83
Citizen born, .	20	4	14	16	16	50	2.50	18	21
Naturalized, .	27	4	10	22	20	56	2.07	28	18
Alien, .	102	11	36	77	73	197	1.93	62	44
Unknown, .	1	-	-	1	1	2	2.00	2	-
Females.	12	1	5	9	8	23	1.92	13	2
Citizen born, .	3	-	1	1	2	4	1.33	2	-
Alien, .	9	1	4	8	6	19	2.11	11	2
BOTH SEXES.	162	20	65	125	118	328	2.02	123	85
Citizen born, .	23	4	15	17	18	54	2.35	20	21
Naturalized, .	27	4	10	22	20	56	2.07	28	18
Alien, .	111	12	40	85	79	216	1.95	73	46
Unknown, .	1	-	-	1	1	2	2.00	2	-

AGE PERIOD: 60-79.

Males.	92	6	23	69	72	170	1.85	92	47
Citizen born, .	13	-	4	6	12	22	1.69	13	11
Naturalized, .	24	-	4	19	22	45	1.88	24	11
Alien, .	54	5	15	44	38	102	1.89	53	25
Unknown, .	1	1	-	-	-	1	1.00	2	-
Females.	7	1	1	4	6	12	1.71	10	10
Citizen born, .	-	-	-	-	-	-	-	2	4
Alien, .	7	1	1	4	6	12	1.71	8	6
BOTH SEXES.	99	7	24	73	78	182	1.84	102	57
Citizen born, .	13	-	4	6	12	22	1.69	15	15
Naturalized, .	24	-	4	19	22	45	1.88	24	11
Alien, .	61	6	16	48	44	114	1.87	61	31
Unknown, .	1	1	-	-	-	1	1.00	2	-

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Paupers: By Age Periods — Concluded.

AGE PERIOD: 80 +.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	6	-	-	5	5	10	1.67	7	5
Citizen born, .	2	-	-	1	2	3	1.50	1	2
Naturalized, .	3	-	-	3	2	5	1.67	5	-
Alien, . .	1	-	-	1	1	2	2.00	1	3
<i>Females.</i>	2	-	-	-	2	2	1.00	-	1
Citizen born, .	1	-	-	-	1	1	1.00	-	-
Alien, . .	1	-	-	-	1	1	1.00	-	1
BOTH SEXES.	8	-	-	5	7	12	1.50	7	6
Citizen born, .	3	-	-	1	3	4	1.33	1	2
Naturalized, .	3	-	-	3	2	5	1.67	5	-
Alien, . .	2	-	-	1	2	3	1.50	1	4

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	1,212	199	659	956	825	2,639	2.18	859	562
Citizen born, .	324	59	237	273	236	805	2.49	251	186
Naturalized, .	148	10	57	116	109	292	1.97	102	70
Alien, . .	736	129	365	564	478	1,536	2.08	488	306
Unknown, .	4	1	-	3	2	6	1.50	18	-
<i>Females.</i>	274	75	186	224	213	698	2.55	170	153
Citizen born, .	104	39	91	89	88	307	2.95	79	75
Alien, . .	170	36	95	135	125	391	2.29	89	78
Unknown, .	-	-	-	-	-	-	-	2	-
BOTH SEXES.	1,486	274	845	1,180	1,038	3,337	2.25	1,029	715
Citizen born, .	428	98	328	362	324	1,112	2.60	330	261
Naturalized, .	148	10	57	116	109	292	1.97	102	70
Alien, . .	906	165	460	699	603	1,927	2.12	577	384
Unknown, .	4	1	-	3	2	6	1.50	20	-

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
Males.	1,212	199	659	966	825	2,639	2.18	859	562
Under 1, . . .	39	16	36	34	32	118	3.03	28	11
1-4, . . .	23	10	19	18	13	60	2.61	16	3
5-9, . . .	14	3	11	13	11	38	2.71	19	5
10-14, . . .	16	7	12	12	11	42	2.63	25	6
15-19, . . .	31	15	27	19	14	75	2.42	18	11
20-29, . . .	283	56	168	206	171	601	2.12	140	125
30-39, . . .	319	50	184	264	216	714	2.21	219	137
40-49, . . .	239	17	119	200	170	506	2.12	185	129
50-59, . . .	150	19	60	116	110	305	2.03	110	83
60-79, . . .	92	6	23	69	72	170	1.85	92	47
80 +, . . .	6	-	-	5	5	10	1.67	7	5
Females.	274	75	186	224	213	696	2.55	170	163
Under 1, . . .	30	10	25	25	22	82	2.73	19	19
1-4, . . .	12	5	13	12	11	41	3.42	10	6
5-9, . . .	14	3	13	13	12	41	2.93	11	2
10-14, . . .	7	3	7	7	6	23	3.29	6	11
15-19, . . .	24	5	21	19	18	63	2.63	23	19
20-29, . . .	99	27	63	81	75	245	2.47	40	45
30-39, . . .	43	13	28	36	34	111	2.58	21	24
40-49, . . .	24	7	11	18	19	55	2.29	17	14
50-59, . . .	12	1	5	9	8	23	1.92	13	2
60-79, . . .	7	1	1	4	6	12	1.71	10	10
80 +, . . .	2	-	-	-	2	2	1.00	-	1
BOTH SEXES.	1,486	274	845	1,180	1,038	3,337	2.25	1,029	715
Under 1, . . .	69	26	61	59	54	200	2.86	47	30
1-4, . . .	35	15	32	30	24	101	2.89	26	9
5-9, . . .	28	6	24	26	23	79	2.82	30	7
10-14, . . .	23	10	19	19	17	65	2.83	31	17
15-19, . . .	55	20	48	38	32	138	2.51	41	30
20-29, . . .	382	83	230	287	246	846	2.21	180	170
30-39, . . .	362	63	212	300	250	825	2.28	240	161
40-49, . . .	263	24	130	218	189	561	2.14	202	143
50-59, . . .	162	20	65	125	118	328	2.02	123	85
60-79, . . .	99	7	24	73	78	182	1.84	102	57
80 +, . . .	8	-	-	5	7	12	1.50	7	6

Referring to the recapitulation for both sexes, we find 1,486 cases are reported among the fathers addicted to the

use of intoxicating liquors, and of these there are 274 instances of wine drinking; 845 of lager beer drinking; 1,180 of malt liquor; and 1,038 of distilled liquor; the aggregate number of reports as to kinds of liquor used being 3,337, or an average of 2.25 to each person. As in the preceding table, the use of lager beer and other malt liquors far exceeds the use of distilled liquors, the number of cases in the former being 2,025, as against 1,038 instances of distilled liquor drinking, and 274 of wine drinking.

The final table of this series relates to the kinds of liquor used by the mothers of paupers.

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Paupers: By Age Periods.

AGE PERIOD: Under 1.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	5	2	2	3	3	10	2.00	15	58
Citizen born, .	5	2	2	3	3	10	2.00	15	57
Alien, . .	-	-	-	-	-	-	-	-	1
<i>Females.</i>	15	4	13	11	5	33	2.20	12	41
Citizen born, .	15	4	13	11	5	33	2.20	12	40
Alien, . .	-	-	-	-	-	-	-	-	1
BOTH SEXES.	20	6	15	14	8	43	2.15	27	99
Citizen born, .	20	6	15	14	8	43	2.15	27	97
Alien, . .	-	-	-	-	-	-	-	-	2

AGE PERIOD: 1-4.

<i>Males.</i>	13	5	10	8	7	30	2.30	11	18
Citizen born, .	11	4	9	7	6	28	2.36	8	18
Alien, . .	2	1	1	1	1	4	2.00	2	-
Unknown, .	-	-	-	-	-	-	-	1	-
<i>Females.</i>	6	-	5	5	5	15	2.50	6	16
Citizen born, .	6	-	5	5	5	15	2.50	5	15
Alien, . .	-	-	-	-	-	-	-	1	1
BOTH SEXES.	19	5	15	13	12	45	2.37	17	34
Citizen born, .	17	4	14	12	11	41	2.41	13	33
Alien, . .	2	1	1	1	1	4	2.00	2	1
Unknown, .	-	-	-	-	-	-	-	2	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 75

Pauperism ; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Paupers: By Age Periods—Continued.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	8	2	5	5	5	17	2.13	15	15
Citizen born, .	6	2	4	4	4	14	2.33	11	10
Alien, . .	2	-	1	1	1	3	1.50	4	5
<i>Females.</i>	9	-	7	7	8	22	2.44	7	11
Citizen born, .	8	-	6	7	7	20	2.50	5	7
Alien, . .	1	-	1	-	1	2	2.00	2	4
BOTH SEXES.	17	2	12	12	13	39	2.29	22	26
Citizen born, .	14	2	10	11	11	34	2.43	16	17
Alien, . .	3	-	2	1	2	5	1.67	6	9

AGE PERIOD: 10-14.

<i>Males.</i>	10	4	4	4	5	17	1.70	26	11
Citizen born, .	5	1	2	2	3	8	1.60	21	9
Alien, . .	5	3	2	2	2	9	1.80	5	2
<i>Females.</i>	4	1	4	4	3	12	3.00	6	14
Citizen born, .	3	1	3	3	3	10	3.33	4	12
Alien, . .	1	-	1	1	-	2	2.00	2	2
BOTH SEXES.	14	5	8	8	8	29	2.07	32	25
Citizen born, .	8	2	5	5	6	18	2.25	25	21
Alien, . .	6	3	3	3	2	11	1.83	7	4

AGE PERIOD: 15-19.

<i>Males.</i>	13	9	9	5	3	26	2.00	16	31
Citizen born, .	1	-	1	1	-	2	2.00	9	12
Alien, . .	12	9	8	4	3	24	2.00	7	19
<i>Females.</i>	9	3	5	5	6	19	2.11	18	39
Citizen born, .	2	-	2	2	2	6	3.00	9	19
Alien, . .	7	3	3	3	4	13	1.86	9	20
BOTH SEXES.	22	12	14	10	9	45	2.05	34	70
Citizen born, .	3	-	3	3	2	8	2.67	18	31
Alien, . .	19	12	11	7	7	37	1.95	16	39

Pauperism ; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Paupers : By Age Periods — Continued.

AGE PERIOD : 20-29.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	121	36	48	60	53	197	1.63	135	292
Citizen born, .	13	3	11	13	10	37	2.85	40	89
Naturalized, .	5	2	4	2	1	9	1.80	4	19
Alien, . .	103	31	33	45	42	151	1.47	88	183
Unknown, .	-	-	-	-	-	-	-	3	1
<i>Females.</i>	36	7	16	26	20	69	1.92	41	107
Citizen born, .	5	2	5	5	4	16	3.20	13	34
Alien, . .	31	5	11	21	16	53	1.71	27	73
Unknown, .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	157	43	64	86	73	266	1.69	176	399
Citizen born, .	18	5	16	18	14	53	2.94	53	123
Naturalized, .	5	2	4	2	1	9	1.80	4	19
Alien, . .	134	36	44	66	58	204	1.52	115	256
Unknown, .	-	-	-	-	-	-	-	4	1

AGE PERIOD : 30-39.

<i>Males.</i>	100	22	35	67	47	171	1.71	226	349
Citizen born, .	21	-	10	15	9	34	1.62	58	104
Naturalized, .	10	1	3	9	5	18	1.80	17	35
Alien, . .	68	21	22	42	32	117	1.70	144	210
Unknown, .	1	-	-	1	1	2	2.00	7	-
<i>Females.</i>	11	3	5	6	5	19	1.73	27	50
Citizen born, .	1	-	-	-	1	1	1.00	8	11
Alien, . .	10	3	5	6	4	18	1.80	19	39
BOTH SEXES.	111	25	40	73	52	190	1.71	253	399
Citizen born, .	22	-	10	15	10	35	1.59	66	115
Naturalized, .	10	1	3	9	5	18	1.80	17	35
Alien, . .	78	24	27	48	36	135	1.73	163	249
Unknown, .	1	-	-	1	1	2	2.00	7	-

AGE PERIOD : 40-49.

<i>Males.</i>	87	10	24	64	49	147	1.69	189	277
Citizen born, .	12	1	3	7	9	20	1.67	36	89
Naturalized, .	14	-	3	11	10	24	1.71	24	52

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 77

Pauperism; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Paupers: By Age Periods — Continued.

AGE PERIOD: 40-49 — Concluded

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males — Con.</i>									
Alien, . . .	61	9	18	46	30	103	1.69	127	135
Unknown, . .	-	-	-	-	-	-	-	2	1
<i>Females.</i>	9	-	2	6	5	13	1.44	19	27
Citizen born, .	-	-	-	-	-	-	-	5	7
Alien, . . .	9	-	2	6	5	13	1.44	13	20
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	96	10	26	70	54	160	1.67	208	304
Citizen born, .	12	1	3	7	9	20	1.67	41	96
Naturalized, .	14	-	3	11	10	24	1.71	24	52
Alien, . . .	70	9	20	52	35	116	1.65	140	155
Unknown, . .	-	-	-	-	-	-	-	3	1

AGE PERIOD: 50-59.

<i>Males.</i>	75	12	21	52	38	123	1.64	102	166
Citizen born, .	5	1	4	3	2	10	2.00	18	36
Naturalized, .	16	4	5	11	9	29	1.81	26	31
Alien, . . .	53	7	12	37	26	82	1.55	56	99
Unknown, . .	1	-	-	1	1	2	2.00	2	-
<i>Females.</i>	1	-	1	1	1	3	3.00	12	14
Citizen born, .	-	-	-	-	-	-	-	2	3
Alien, . . .	1	-	1	1	1	3	3.00	10	11
BOTH SEXES.	76	12	22	53	39	126	1.66	114	180
Citizen born, .	5	1	4	3	2	10	2.00	20	39
Naturalized, .	16	4	5	11	9	29	1.81	26	31
Alien, . . .	54	7	13	38	27	85	1.57	66	110
Unknown, . .	1	-	-	1	1	2	2.00	2	-

AGE PERIOD: 60-79.

<i>Males.</i>	41	6	6	27	24	63	1.54	84	106
Citizen born, .	2	-	-	-	2	2	1.00	13	22
Naturalized, .	11	-	-	5	9	14	1.27	20	28
Alien, . . .	27	5	6	22	13	46	1.70	50	55
Unknown, . .	1	1	-	-	-	1	1.00	1	1

Pauperism: Sex, Political Condition, and Kinds of Liquor Used by Mothers of Paupers: By Age Periods — Concluded.

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females.</i>	2	1	-	1	1	3	1.50	11	14
Citizen born, .	-	-	-	-	-	-	-	2	4
Alien, . .	2	1	-	1	1	3	1.50	9	10
BOTH SEXES.	43	7	6	28	25	66	1.53	95	120
Citizen born, .	2	-	-	-	2	2	1.00	15	26
Naturalized, .	11	-	-	5	9	14	1.27	20	28
Alien, . .	29	6	6	23	14	49	1.69	59	65
Unknown, .	1	1	-	-	-	1	1.00	1	1

AGE PERIOD: 80+.

<i>Males.</i>	3	-	-	3	2	5	1.67	5	10
Citizen born, .	1	-	-	1	1	2	2.00	-	4
Naturalized, .	2	-	-	2	1	3	1.50	4	2
Alien, . .	-	-	-	-	-	-	-	1	4
<i>Females.</i>	-	-	-	-	-	-	-	-	3
Citizen born, .	-	-	-	-	-	-	-	-	1
Alien, . .	-	-	-	-	-	-	-	-	2
BOTH SEXES.	3	-	-	3	2	5	1.67	5	13
Citizen born, .	1	-	-	1	1	2	2.00	-	5
Naturalized, .	2	-	-	2	1	3	1.50	4	2
Alien, . .	-	-	-	-	-	-	-	1	6

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	476	108	164	298	236	806	1.69	824	1,333
Citizen born, .	82	14	46	56	49	165	2.01	229	450
Naturalized, .	58	7	15	40	35	97	1.67	95	167
Alien, . .	333	86	103	200	150	539	1.62	484	713
Unknown, .	3	1	-	2	2	5	1.67	16	3

RECAPITULATION — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females.</i>	102	19	58	72	59	208	2.04	159	336
Citizen born, .	40	7	34	33	27	101	2.53	65	153
Alien, .	62	12	24	39	32	107	1.73	92	183
Unknown, .	-	-	-	-	-	-	-	2	-
BOTH SEXES.	578	127	222	370	295	1,014	1.75	983	1,669
Citizen born, .	122	21	80	89	76	266	2.18	294	603
Naturalized, .	58	7	15	40	35	97	1.67	95	167
Alien, .	395	98	127	239	182	646	1.61	576	896
Unknown, .	3	1	-	2	2	5	1.67	18	3

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	476	108	164	298	236	806	1.69	824	1,333
Under 1, .	5	2	2	3	3	10	2.00	15	58
1-4, .	13	5	10	8	7	30	2.30	11	18
5-9, .	8	2	5	5	5	17	2.13	15	15
10-14, .	10	4	4	4	5	17	1.70	26	11
15-19, .	13	9	9	5	3	26	2.00	16	31
20-29, .	121	36	48	60	53	197	1.63	135	292
30-39, .	100	22	35	67	47	171	1.71	226	349
40-49, .	87	10	24	64	49	147	1.69	189	277
50-59, .	75	12	21	52	38	123	1.64	102	166
60-79, .	41	6	6	27	24	63	1.54	84	106
80 +, .	3	-	-	3	2	5	1.67	5	10
<i>Females.</i>	102	19	58	72	59	208	2.04	159	336
Under 1, .	15	4	13	11	5	33	2.20	12	41
1-4, .	6	-	5	5	5	15	2.50	6	16
5-9, .	9	-	7	7	8	22	2.44	7	11
10-14, .	4	1	4	4	3	12	3.00	6	14
15-19, .	9	3	5	5	6	19	2.11	18	39
20-29, .	36	7	16	26	20	69	1.92	41	107
30-39, .	11	3	5	6	6	19	1.73	27	50
40-49, .	9	-	2	6	5	13	1.44	19	27
50-59, .	1	-	1	1	1	3	3.00	12	14
60-79, .	2	1	-	1	1	3	1.50	11	14
80 +, .	-	-	-	-	-	-	-	-	3

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
BOTH SEXES.	578	127	222	370	295	1,014	1.75	983	1,669
Under 1, . . .	20	6	15	14	8	43	1.65	27	99
1-4, . . .	19	5	15	13	12	45	2.37	17	34
5-9, . . .	17	2	12	12	13	39	2.29	22	26
10-14, . . .	14	5	8	8	8	29	2.07	32	25
15-19, . . .	22	12	14	10	9	45	2.06	34	70
20-29, . . .	157	43	64	86	73	266	1.69	176	399
30-39, . . .	111	25	40	73	52	190	1.71	253	399
40-49, . . .	96	10	26	70	54	160	1.67	208	304
50-59, . . .	76	12	22	53	39	126	1.66	114	180
60-79, . . .	43	7	6	28	25	66	1.53	95	120
80+, . . .	3	-	-	3	2	5	1.67	5	13

The number of mothers of paupers addicted to the use of liquor is 578; of these there are 127 who used wine; 222 lager beer; 370 malt liquor; and 295 distilled liquor; the aggregate number of reports as to kinds of liquor used being 1,014, or an average of 1.75 to each person.

As incidental to the general inquiry, data were collected respecting the use of tobacco and of drugs, including opium, by paupers and their parents. The number of users of drugs was very limited, only three persons among the paupers being thus reported, these being males and citizens born. As to tobacco, the facts are presented in three tables, the first of which, now introduced, relates to the paupers themselves.

Pauperism; Sex, Political Condition, and Use of Tobacco by Paupers: By Age Periods.

AGE PERIOD: 10-14.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>	5	42	47
Citizen born,	4	31	35
Alien,	1	11	12
<i>Females.</i>	-	24	24
Citizen born,	-	19	19
Alien,	-	5	5

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 81

Pauperism; Sex, Political Condition, and Use of Tobacco by Paupers: By Age Periods—Continued.

AGE PERIOD: 10-14 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES.	5	66	71
Citizen born,	4	50	54
Alien,	1	16	17

AGE PERIOD: 15-19.

Males.	41	19	60
Citizen born,	15	7	22
Alien,	26	12	38
Females.	-	66	66
Citizen born,	-	30	30
Alien,	-	36	36
BOTH SEXES.	41	85	126
Citizen born,	15	37	52
Alien,	26	48	74

AGE PERIOD: 20-29.

Males.	410	138	548
Citizen born,	111	31	142
Naturalized,	20	8	28
Alien,	278	96	374
Unknown,	1	3	4
Females.	9	175	184
Citizen born,	2	50	52
Alien,	7	124	131
Unknown,	-	1	1
BOTH SEXES.	419	313	732
Citizen born,	113	81	194
Naturalized,	20	8	28
Alien,	285	220	505
Unknown,	1	4	5

AGE PERIOD: 30-39.

Males.	568	107	675
Citizen born,	149	34	183
Naturalized,	56	6	62

Pauperism; Sex, Political Condition, and Use of Tobacco by Paupers: By Age Periods — Continued.

AGE PERIOD: 30-39 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males — Con.</i>			
Alien,	362	60	422
Unknown,	1	7	8
<i>Females.</i>			
	3	85	88
Citizen born,	—	20	20
Alien,	3	65	68
<i>BOTH SEXES.</i>			
	571	192	763
Citizen born,	149	54	203
Naturalized,	56	6	62
Alien,	365	125	490
Unknown,	1	7	8

AGE PERIOD: 40-49.

<i>Males.</i>			
	463	90	553
Citizen born,	114	23	137
Naturalized,	74	16	90
Alien,	274	49	323
Unknown,	1	2	3
<i>Females.</i>			
	10	45	55
Citizen born,	4	8	12
Alien,	6	36	42
Unknown,	—	1	1
<i>BOTH SEXES.</i>			
	473	135	608
Citizen born,	118	31	149
Naturalized,	74	16	90
Alien,	280	85	365
Unknown,	1	3	4

AGE PERIOD: 50-59.

<i>Males.</i>			
	285	58	343
Citizen born,	46	13	59
Naturalized,	61	12	73
Alien,	177	31	208
Unknown,	1	2	3

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 83

Pauperism; Sex, Political Condition, and Use of Tobacco by Paupers: By Age Periods — Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Females.</i>	8	19	27
Citizen born,	—	5	5
Alien,	8	14	22
BOTH SEXES.	293	77	370
Citizen born,	46	18	64
Naturalized,	61	12	73
Alien,	185	45	230
Unknown,	1	2	3

AGE PERIOD: 60-79.

<i>Males.</i>	185	46	231
Citizen born,	31	6	37
Naturalized,	50	9	59
Alien,	104	28	132
Unknown,	—	3	3
<i>Females.</i>	3	24	27
Citizen born,	1	5	6
Alien,	2	19	21
BOTH SEXES.	188	70	258
Citizen born,	32	11	43
Naturalized,	50	9	59
Alien,	106	47	153
Unknown,	—	3	3

AGE PERIOD: 80 +.

<i>Males.</i>	13	5	18
Citizen born,	3	2	5
Naturalized,	5	3	8
Alien,	5	—	5
<i>Females.</i>	2	1	3
Citizen born,	1	—	1
Alien,	1	1	2

Pauperism ; Sex, Political Condition, and Use of Tobacco by Paupers: By Age Periods — Concluded.

AGE PERIOD: 80 + — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES.	15	6	21
Citizen born,	4	2	6
Naturalized,	5	3	8
Alien,	6	1	7

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
Males.	1,970	505	2,475
Citizen born,	473	147	620
Naturalized,	266	54	320
Alien,	1,227	287	1,514
Unknown,	4	17	21
Females.	35	439	474
Citizen born,	8	137	145
Alien,	27	300	327
Unknown,	—	2	2
BOTH SEXES.	2,005	944	2,949
Citizen born,	481	284	765
Naturalized,	266	54	320
Alien,	1,254	587	1,841
Unknown,	4	19	23

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Paupers
Males.	1,970	505	2,475
10-14,	5	42	47
15-19,	41	19	60
20-29,	410	138	548
30-39,	568	107	675
40-49,	463	90	553
50-59,	285	58	343
60-79,	185	46	231
80 +,	13	5	18

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.		Users of Tobacco	Non-users	Number of Paupers
<i>Females.</i>		35	439	474
10-14,	. . . . .	-	24	24
15-19,	. . . . .	-	66	66
20-29,	. . . . .	9	175	184
30-39,	. . . . .	3	85	88
40-49,	. . . . .	10	45	55
50-59,	. . . . .	8	19	27
60-79,	. . . . .	3	24	27
80 +,	. . . . .	2	1	3
BOTH SEXES.		2,005	944	2,949
10-14,	. . . . .	5	66	71
15-19,	. . . . .	41	85	126
20-29,	. . . . .	419	313	732
30-39,	. . . . .	571	192	763
40-49,	. . . . .	473	135	608
50-59,	. . . . .	293	77	370
60-79,	. . . . .	188	70	258
80 +,	. . . . .	15	6	21

In this table the paupers are classified by age periods, and, as compared with the aggregate number of pauper cases canvassed, the table shows a deficit of 281, namely, 158 males and 123 females. This is due to the fact that there were 281 paupers reported under 10 years of age who were non-users of tobacco and who were therefore disregarded in this tabulation. The recapitulation shows 2,005 paupers who were users of tobacco; of these, 1,970 were males and 35 females. Of the males, 473 were citizen born; 266 naturalized; and 1,227 alien; the nativity of four persons being unknown. Of the females who were users of the weed, eight were citizen born and 27 alien. The total number of pauper cases reported above the age of 10 years was 2,949, of whom 2,475 were males and 474 females. It therefore appears that about two-thirds of the total number were addicted to the use of tobacco, about four-fifths of the males having the habit and slightly less than 10 per cent of the females.

The next table presents the facts as to the use of tobacco by fathers of paupers. In this table the classification as to age periods and political condition is maintained.

Pauperism; Sex, Political Condition, and Use of Tobacco by Fathers of Paupers: By Age Periods.

AGE PERIOD: Under 1.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>	47	31	78
Citizen born,	46	31	77
Allen,	1	-	1
<i>Females.</i>	40	28	68
Citizen born,	39	28	67
Allen,	1	-	1
BOTH SEXES.	87	59	146
Citizen born,	85	59	144
Allen,	2	-	2

AGE PERIOD: 1-4.

<i>Males.</i>	24	18	42
Citizen born,	23	14	37
Allen,	1	3	4
Unknown,	-	1	1
<i>Females.</i>	15	13	28
Citizen born,	15	11	26
Allen,	-	2	2
BOTH SEXES.	39	31	70
Citizen born,	38	25	63
Allen,	1	5	6
Unknown,	-	1	1

AGE PERIOD: 5-9.

<i>Males.</i>	16	22	38
Citizen born,	9	18	27
Allen,	7	4	11
<i>Females.</i>	15	12	27
Citizen born,	11	9	20
Allen,	4	3	7

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 87

Pauperism; Sex, Political Condition, and Use of Tobacco by Fathers of Paupers: By Age Periods—Continued.

AGE PERIOD: 5-9 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES.	31	34	65
Citizen born,	20	27	47
Alien,	11	7	18

AGE PERIOD: 10-14.

Males.	16	31	47
Citizen born,	8	27	35
Alien,	8	4	12
Females.	14	10	24
Citizen born,	12	7	19
Alien,	2	3	5
BOTH SEXES.	30	41	71
Citizen born,	20	34	54
Alien,	10	7	17

AGE PERIOD: 15-19.

Males.	36	24	60
Citizen born,	9	13	22
Alien,	27	11	38
Females.	33	33	66
Citizen born,	16	14	30
Alien,	17	19	36
BOTH SEXES.	69	57	126
Citizen born,	25	27	52
Alien,	44	30	74

AGE PERIOD: 20-29.

Males.	319	229	548
Citizen born,	79	63	142
Naturalized,	22	6	28
Alien,	218	156	374
Unknown,	-	4	4

Pauperism; Sex, Political Condition, and Use of Tobacco by Fathers of Paupers: By Age Periods—Continued.

AGE PERIOD: 20-29—Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Females.</i>	112	72	184
Citizen born,	34	18	52
Alien,	78	53	131
Unknown,	—	1	1
<i>BOTH SEXES.</i>	431	301	732
Citizen born,	113	81	194
Naturalized,	22	6	28
Alien,	296	209	505
Unknown,	—	5	5

AGE PERIOD: 30-39.

<i>Males.</i>	345	330	675
Citizen born,	88	95	183
Naturalized,	35	27	62
Alien,	221	301	422
Unknown,	1	7	8
<i>Females.</i>	48	40	88
Citizen born,	8	12	20
Alien,	40	28	68
<i>BOTH SEXES.</i>	393	370	763
Citizen born,	96	107	203
Naturalized,	35	27	62
Alien,	261	229	490
Unknown,	1	7	8

AGE PERIOD: 40-49.

<i>Males.</i>	275	278	553
Citizen born,	70	67	137
Naturalized,	52	38	90
Alien,	152	171	323
Unknown,	1	2	3
<i>Females.</i>	29	26	55
Citizen born,	8	4	12
Alien,	21	21	42
Unknown,	—	1	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 89

Pauperism ; Sex, Political Condition, and Use of Tobacco by Fathers of Paupers : By Age Periods — Continued.

AGE PERIOD : 40-49 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES.	304	304	608
Citizen born,	78	71	149
Naturalized,	52	38	90
Alien,	173	192	365
Unknown,	1	3	4

AGE PERIOD : 50-59.

Males.	160	183	343
Citizen born,	25	34	59
Naturalized,	30	43	73
Alien,	104	104	208
Unknown,	1	2	3
Females.	12	15	27
Citizen born,	3	2	5
Alien,	9	13	22
BOTH SEXES.	172	198	370
Citizen born,	28	36	64
Naturalized,	30	43	73
Alien,	113	117	230
Unknown,	1	2	3

AGE PERIOD : 60-79.

Males.	101	130	231
Citizen born,	11	26	37
Naturalized,	31	28	59
Alien,	59	73	132
Unknown,	-	3	3
Females.	12	15	27
Citizen born,	2	4	6
Alien,	10	11	21
BOTH SEXES.	113	145	258
Citizen born,	13	30	43
Naturalized,	31	28	59

*Pauperism ; Sex, Political Condition, and Use of Tobacco by Fathers of
Paupers : By Age Periods — Concluded.*

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES — Con.			
Alien,	69	84	153
Unknown,	—	3	3

AGE PERIOD: 80+.

<i>Males.</i>	4	14	18
Citizen born,	2	3	5
Naturalized,	1	7	8
Alien,	1	4	5
<i>Females.</i>	2	1	3
Citizen born,	1	—	1
Alien,	1	1	2
BOTH SEXES.	6	15	21
Citizen born,	3	3	6
Naturalized,	1	7	8
Alien,	2	5	7

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>	1,343	1,290	2,633
Citizen born,	370	391	761
Naturalized,	171	149	320
Alien,	799	731	1,530
Unknown,	3	19	22
<i>Females.</i>	332	265	597
Citizen born,	149	109	258
Alien,	183	154	337
Unknown,	—	2	2
BOTH SEXES.	1,675	1,555	3,230
Citizen born,	519	500	1,019
Naturalized,	171	149	320
Alien,	982	885	1,867
Unknown,	3	21	24

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.		Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>		1,343	1,290	2,633
Under 1,		47	31	78
1-4,		24	18	42
5-9,		16	22	38
10-14,		16	31	47
15-19,		36	24	60
20-29,		319	229	548
30-39,		345	330	675
40-49,		275	278	553
50-59,		160	183	343
60-79,		101	130	231
80 +,		4	14	18
<i>Females.</i>		332	265	597
Under 1,		40	28	68
1-4,		15	13	28
5-9,		15	12	27
10-14,		14	10	24
15-19,		33	33	66
20-29,		112	72	184
30-39,		48	40	88
40-49,		29	26	55
50-59,		12	15	27
60-79,		12	15	27
80 +,		2	1	3
<i>BOTH SEXES.</i>		1,675	1,555	3,230
Under 1,		87	59	146
1-4,		39	31	70
5-9,		31	34	65
10-14,		30	41	71
15-19,		69	57	126
20-29,		431	301	732
30-39,		393	370	763
40-49,		304	304	608
50-59,		172	198	370
60-79,		113	145	258
80 +,		6	15	21

Referring to the final section of the recapitulation, we note that of the 3,230 cases of pauperism reported, 1,675 had fathers who were users of tobacco, or about 50 per cent of the

total number. The details as to nativity and with respect to the different sexes can be readily seen from the table.

The next table presents the same information as to mothers of paupers.

Pauperism; Sex, Political Condition, and Use of Tobacco by Mothers of Paupers: By Age Periods.

AGE PERIOD: Under 1.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>	-	78	78
Citizen born,	-	77	77
Alien,	-	1	1
<i>Females.</i>	1	67	68
Citizen born,	1	66	67
Alien,	-	1	1
<i>BOTH SEXES.</i>	1	145	146
Citizen born,	1	143	144
Alien,	-	2	2

AGE PERIOD: 1-4.

<i>Males.</i>	1	41	42
Citizen born,	1	36	37
Alien,	-	4	4
Unknown,	-	1	1
<i>Females.</i>	2	26	28
Citizen born,	2	24	26
Alien,	-	2	2
<i>BOTH SEXES.</i>	3	67	70
Citizen born,	3	60	63
Alien,	-	6	6
Unknown,	-	1	1

AGE PERIOD: 5-9.

<i>Males.</i>	3	35	38
Citizen born,	2	25	27
Alien,	1	10	11

Pauperism; Sex, Political Condition, and Use of Tobacco by Mothers of Paupers: By Age Periods—Continued

AGE PERIOD: 5-9 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Females.</i>	—	27	27
Citizen born,	—	20	20
Alien,	—	7	7
BOTH SEXES.	3	62	65
Citizen born,	2	45	47
Alien,	1	17	18

AGE PERIOD: 10-14.

<i>Males.</i>	2	45	47
Citizen born,	—	35	35
Alien,	2	10	12
<i>Females.</i>	2	22	24
Citizen born,	2	17	19
Alien,	—	5	5
BOTH SEXES.	4	67	71
Citizen born,	2	52	54
Alien,	2	15	17

AGE PERIOD: 15-19.

<i>Males.</i>	1	59	60
Citizen born,	—	22	22
Alien,	1	37	38
<i>Females.</i>	2	64	66
Citizen born,	—	30	30
Alien,	2	34	36
BOTH SEXES.	3	123	126
Citizen born,	—	52	52
Alien,	3	71	74

* AGE PERIOD: 20-29.

<i>Males.</i>	22	526	548
Citizen born,	3	139	142
Naturalized,	1	27	28

Pauperism; Sex, Political Condition, and Use of Tobacco by Mothers of Paupers: By Age Periods—Continued.

AGE PERIOD: 20-29 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Males—Con.</i>			
Alien,	17	357	374
Unknown,	1	3	4
<i>Females.</i>			
	10	174	184
Citizen born,	1	51	52
Alien,	9	122	131
Unknown,	—	1	1
<i>BOTH SEXES.</i>			
	32	700	732
Citizen born,	4	190	194
Naturalized,	1	27	28
Alien,	26	479	505
Unknown,	1	4	5

AGE PERIOD: 30-39.

<i>Males.</i>			
	16	659	675
Citizen born,	5	178	183
Naturalized,	1	61	62
Alien,	10	412	422
Unknown,	—	8	8
<i>Females.</i>			
	5	83	88
Citizen born,	—	20	20
Alien,	5	63	68
<i>BOTH SEXES.</i>			
	21	742	763
Citizen born,	5	198	203
Naturalized,	1	61	62
Alien,	15	475	490
Unknown,	—	8	8

AGE PERIOD: 40-49.

<i>Males.</i>			
	19	534	553
Citizen born,	4	133	137
Naturalized,	4	86	90
Alien,	11	312	323
Unknown,	—	3	3

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 95

Pauperism ; Sex, Political Condition, and Use of Tobacco by Mothers of Paupers : By Age Periods — Continued.

AGE PERIOD : 40-49 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
<i>Females.</i>	5	50	55
Citizen born,	—	12	12
Alien,	5	37	42
Unknown,	—	1	1
BOTH SEXES.	24	584	608
Citizen born,	4	145	149
Naturalized,	4	86	90
Alien,	16	349	365
Unknown,	—	4	4

AGE PERIOD : 50-59.

<i>Males.</i>	7	336	343
Citizen born,	—	59	59
Naturalized,	2	71	73
Alien,	5	203	208
Unknown,	—	3	3
<i>Females.</i>	4	23	27
Citizen born,	—	5	5
Alien,	4	18	22
BOTH SEXES.	11	359	370
Citizen born,	—	64	64
Naturalized,	2	71	73
Alien,	9	221	230
Unknown,	—	3	3

AGE PERIOD : 60-79.

<i>Males.</i>	20	211	231
Citizen born,	3	34	37
Naturalized,	8	51	59
Alien,	9	123	132
Unknown,	—	3	3
<i>Females.</i>	2	25	27
Citizen born,	—	6	6
Alien,	2	19	21

Pauperism; Sex, Political Condition, and Use of Tobacco by Mothers of Paupers: By Age Periods — Concluded.

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
BOTH SEXES.	22	236	258
Citizen born,	3	40	43
Naturalized,	8	51	59
Allen,	11	142	153
Unknown,	-	3	3

AGE PERIOD: 80 +.

Males.	2	16	18
Citizen born,	2	3	5
Naturalized,	-	8	8
Allen,	-	5	5
Females.	1	2	3
Citizen born,	1	-	1
Allen,	-	2	2
BOTH SEXES.	3	18	21
Citizen born,	3	3	6
Naturalized,	-	8	8
Allen,	-	7	7

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Users of Tobacco	Non-users	Number of Paupers
Males.	98	2,540	2,633
Citizen born,	20	741	761
Naturalized,	16	304	320
Allen,	56	1,474	1,530
Unknown,	1	21	22
Females.	34	563	597
Citizen born,	7	251	258
Allen,	27	310	337
Unknown,	-	2	2
BOTH SEXES.	127	3,103	3,230
Citizen born,	27	992	1,019
Naturalized,	16	304	320
Allen,	83	1,784	1,867
Unknown,	1	23	24

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.		Users of Tobacco	Non-users	Number of Paupers
<i>Males.</i>		93	2,540	2,633
Under 1,		—	78	78
1-4,		1	41	42
5-9,		3	35	38
10-14,		2	45	47
15-19,		1	59	60
20-29,		22	526	548
30-39,		16	659	675
40-49,		19	534	553
50-59,		7	336	343
60-79,		20	211	231
80 +,		2	16	18
<i>Females.</i>		34	563	597
Under 1,		1	67	68
1-4,		2	26	28
5-9,		—	27	27
10-14,		2	22	24
15-19,		2	64	66
20-29,		10	174	184
30-39,		5	83	88
40-49,		5	50	55
50-59,		4	23	27
60-79,		2	25	27
80 +,		1	2	3
<i>BOTH SEXES.</i>		127	3,103	3,230
Under 1,		1	145	146
1-4,		3	67	70
5-9,		3	62	65
10-14,		4	67	71
15-19,		3	123	126
20-29,		32	700	732
30-39,		21	742	763
40-49,		24	584	608
50-59,		11	359	370
60-79,		22	236	258
80 +,		3	18	21

Out of the total number of cases of pauperism, namely, 3,230, only 127 had mothers who were users of tobacco.

Among the paupers who reported their mothers as users of tobacco, 27 were citizen born, 16 naturalized, 83 alien, and one unknown.

We close the series of tables relating to pauperism with

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism :
By Sex and Occupations.*

SEX AND OCCUPATIONS.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
		Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1 MALES.	2,633	1,217	1,041	375	477	1,490	217	449
2 Agents,	9	5	4	-	2	6	-	1
3 Artists,	2	-	1	1	-	1	1	-
4 Attorneys,	1	-	1	-	-	1	-	-
5 Awning makers,	1	1	-	-	1	-	-	-
6 Bakers,	26	13	11	2	2	21	2	1
7 Barbers,	25	14	11	-	2	20	-	3
8 Bar tenders,	1	-	1	-	-	1	-	-
9 Belt makers,	1	-	1	-	-	1	-	-
10 Bill posters,	1	1	-	-	-	1	-	-
11 Blacksmiths,	29	19	8	2	6	19	3	1
12 Bleachers,	1	1	-	-	-	1	-	-
13 Boat makers,	1	1	-	-	-	1	-	-
14 Boiler makers,	4	2	2	-	2	1	-	1
15 Boiler tenders,	1	-	1	-	-	1	-	-
16 Bolt makers,	1	-	1	-	-	1	-	-
17 Bookkeepers,	6	2	3	1	1	3	1	1
18 Boot blacks,	1	-	1	-	-	1	-	-
19 Boot and shoemakers,	51	26	18	7	14	26	6	5
20 Boxing masters,	1	1	-	-	1	-	-	-
21 Brass workers,	8	5	3	-	1	7	-	-
22 Brick makers,	1	1	-	-	-	1	-	-
23 Bridge builders,	1	-	1	-	-	1	-	-
24 Broom makers,	2	2	-	-	-	2	-	-
25 Butchers,	5	1	3	1	-	2	1	2
26 Cabinet makers,	3	-	3	-	-	2	-	1
27 Carpenters,	40	18	18	4	6	26	4	4
28 Carriage makers,	4	3	1	-	1	3	-	-
29 Chair makers,	5	4	1	-	1	3	-	1
30 Cigar makers,	4	1	1	2	-	2	2	-
31 Civil engineers,	1	-	1	-	-	1	-	-
32 Clerks,	13	7	5	1	3	6	1	3
33 Coat makers,	2	-	2	-	-	-	1	1

recapitulations in which the leading facts are brought forward and combined with data as to the occupation and place of birth. The first of these recapitulations classifies the facts with relation to occupation.

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism :
By Sex and Occupations.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable*	Users	Non-users	Users	Non-users	
15	375	36	1,541	217	449	1,970	663	3	2,630	1
-	3	-	5	-	1	6	3	-	9	2
-	1	-	-	1	-	1	1	-	2	3
-	1	-	-	-	-	1	-	-	1	4
-	-	-	1	-	-	1	-	-	1	5
-	9	-	14	2	1	22	4	-	26	6
-	3	-	19	-	3	21	4	-	25	7
-	1	-	-	-	-	1	-	-	1	8
-	-	-	1	-	-	1	-	-	1	9
-	-	-	1	-	-	1	-	-	1	10
-	-	-	25	3	1	25	4	-	29	11
-	-	-	1	-	-	1	-	-	1	12
-	-	-	1	-	-	1	-	-	1	13
-	-	-	3	-	1	4	-	-	4	14
-	-	-	1	-	-	1	-	-	1	15
-	-	-	1	-	-	1	-	-	1	16
-	1	-	3	1	1	5	1	-	6	17
-	-	-	1	-	-	-	1	-	1	18
-	7	-	33	6	5	41	10	-	51	19
-	-	-	1	-	-	1	-	-	1	20
-	3	-	5	-	-	6	2	-	8	21
-	-	-	1	-	-	1	-	-	1	22
-	1	-	-	-	-	1	-	-	1	23
-	-	-	2	-	-	2	-	-	2	24
-	1	-	1	1	2	2	3	-	5	25
-	1	-	1	-	1	3	-	-	3	26
-	8	1	23	4	4	31	9	-	40	27
-	2	-	2	-	-	2	2	-	4	28
-	1	-	3	-	1	5	-	-	5	29
-	1	-	1	2	-	1	3	-	4	30
-	1	-	-	-	-	1	-	-	1	31
-	-	-	9	1	3	10	3	-	13	32
-	-	-	-	1	1	-	2	-	2	33

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism:*
By Sex and Occupations—Continued.

SEX AND OCCUPATIONS.		Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stin- ers
MALES — Con.									
1	Cooks,	42	26	13	3	8	28	3	3
2	Coopers,	9	4	4	1	2	4	1	2
3	Cutlers,	1	—	1	—	—	1	—	—
4	Cutters (file),	1	—	1	—	—	1	—	—
5	Cutters (meat),	1	—	1	—	—	1	—	—
6	Cutters (paper),	1	—	1	—	—	—	—	1
7	Cutters (shoe),	1	—	1	—	—	1	—	—
8	Cutters (stone),	22	9	13	—	1	19	—	2
9	Domestic servants,	5	—	3	2	—	2	2	1
10	Druggists,	1	—	1	—	—	—	—	1
11	Dyers,	4	2	2	—	—	4	—	—
12	Elevator tenders,	2	—	2	—	—	—	—	2
13	Employés (R.R.),	15	6	8	1	1	11	2	1
14	Employés (sugar-house),	1	—	1	—	—	1	—	—
15	Employés (theatre),	1	—	1	—	—	—	—	1
16	Engineers,	3	2	1	—	1	2	—	—
17	Engravers,	1	—	1	—	—	1	—	—
18	Errand boys,	2	—	2	—	—	—	—	2
19	Factory operatives,	156	62	79	15	23	99	12	22
20	Farmers,	38	13	20	5	3	20	5	10
21	Firemen,	47	32	9	6	19	20	7	1
22	Fishermen,	10	5	3	2	4	3	2	1
23	Foundrymen,	3	1	2	—	1	2	—	—
24	Furniture makers,	8	4	3	1	1	5	2	—
25	Gardeners,	11	4	5	2	1	7	2	1
26	Gasfitters,	2	2	—	—	—	2	—	—
27	Gilders,	2	—	2	—	—	2	—	—
28	Glaziers,	2	2	—	—	—	2	—	—
29	Hack drivers,	2	2	—	—	2	—	—	—
30	Harness makers,	6	3	2	1	1	2	1	2
31	Hat makers,	3	1	2	—	1	2	—	—
32	Iron workers,	3	1	2	—	—	1	—	2
33	Jewellers,	1	—	1	—	—	1	—	—
34	Journalists,	1	—	1	—	—	1	—	—
35	Junk dealers,	6	6	—	—	5	1	—	—
36	Laborers,	1,171	633	435	103	253	717	94	107
37	Lathers,	2	1	—	1	1	—	1	—
38	Leather workers,	25	16	9	—	9	14	1	1
39	Linemen,	3	1	1	1	1	1	1	—

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 101

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex and Occupations—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap-licable*	Users	Non-users	Users	Non-users	
1	6	-	29	3	3	33	9	1	41	1
-	-	-	6	1	2	7	2	-	9	2
-	-	-	1	-	-	1	-	-	1	3
-	-	-	1	-	-	-	1	-	1	4
-	-	-	1	-	-	1	-	-	1	5
-	-	-	-	-	1	1	-	-	1	6
-	1	-	-	-	-	1	-	-	1	7
-	5	-	15	-	2	21	1	-	22	8
-	2	-	-	2	1	1	4	-	5	9
-	-	-	-	-	1	1	-	-	1	10
-	-	-	4	-	-	4	-	-	4	11
-	-	-	-	-	2	2	-	-	2	12
-	3	-	9	2	1	11	4	-	15	13
-	1	-	-	-	-	-	1	-	1	14
-	-	-	-	-	1	1	-	-	1	15
-	-	-	3	-	-	3	-	-	3	16
-	-	-	1	-	-	1	-	-	1	17
-	-	-	-	-	2	2	-	-	2	18
1	35	-	86	12	22	122	34	-	156	19
-	5	-	18	5	10	28	10	-	38	20
-	5	-	34	7	1	39	8	-	47	21
-	1	-	6	2	1	8	2	-	10	22
-	1	-	2	-	-	3	-	-	3	23
-	-	-	6	2	-	5	3	-	8	24
-	1	-	7	2	1	8	3	-	11	25
-	-	-	2	-	-	2	-	-	2	26
-	-	-	2	-	-	2	-	-	2	27
-	1	-	1	-	-	2	-	-	2	28
-	-	-	2	-	-	2	-	-	2	29
-	1	-	2	1	2	4	2	-	6	30
-	1	-	2	-	-	3	-	-	3	31
-	-	-	1	-	2	3	-	-	3	32
-	1	-	-	-	-	1	-	-	1	33
-	-	-	1	-	-	-	1	-	1	34
-	-	1	5	-	-	6	-	-	6	35
9	153	12	796	94	107	980	191	-	1,171	36
-	-	-	1	1	-	1	1	-	2	37
-	4	-	19	1	1	23	2	-	25	38
-	-	-	2	1	-	2	1	-	3	39

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism:*
By Sex and Occupations—Continued.

SEX AND OCCUPATIONS.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
		Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
MALES — Con.								
1 Locksmiths,	1	-	1	-	-	-	-	1
2 Loom fixers,	4	1	3	-	-	3	-	1
3 Machinists,	38	20	14	4	10	21	3	4
4 Mariners,	74	18	48	8	5	53	8	8
5 Masons,	41	26	13	2	11	24	2	4
6 Mat makers,	1	-	1	-	-	1	-	-
7 Mechanics,	3	2	1	-	1	1	-	1
8 Mercury platers,	1	-	1	-	-	1	-	-
9 Metallic grinders,	2	-	1	1	-	1	1	-
10 Metal workers,	16	5	10	1	3	10	1	2
11 Miners,	1	1	-	-	1	-	-	-
12 Moulders,	11	7	4	-	4	7	-	-
13 Musical instrument makers,	2	-	2	-	-	-	-	2
14 Musicians,	1	1	-	-	1	-	-	-
15 Nurses,	3	2	1	-	-	3	-	-
16 Painters,	53	31	21	1	10	39	1	3
17 Paper box makers,	1	1	-	-	-	1	-	-
18 Paper hangers,	1	1	-	-	-	1	-	-
19 Pattern makers,	1	1	-	-	1	-	-	-
20 Pavers,	2	1	1	-	1	1	-	-
21 Peddlers,	10	2	6	2	-	7	2	1
22 Personal service,	30	12	15	3	6	16	3	5
23 Photographers,	4	4	-	-	-	2	2	-
24 Plasterers,	4	1	3	-	1	3	-	-
25 Plumbers,	4	1	3	-	-	3	1	-
26 Porters,	4	2	2	-	-	3	-	1
27 Printers,	13	5	7	1	2	6	2	3
28 Quarrymen,	12	7	4	1	1	10	-	1
29 Rag pickers,	1	-	1	-	-	1	-	-
30 Reporters,	2	-	2	-	-	1	-	1
31 Riggers,	1	1	-	-	-	1	-	-
32 Roller makers,	1	-	1	-	-	-	1	-
33 Roofers,	1	1	-	-	-	1	-	-
34 Rope makers,	2	2	-	-	1	1	-	-
35 Sail makers,	1	-	1	-	-	1	-	-
36 Salesmen,	7	1	6	-	1	4	-	2
37 Sausage makers,	1	-	1	-	-	1	-	-
38 Saw filers,	1	-	1	-	-	-	-	1
39 Section hands,	1	1	-	-	-	1	-	-

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism:*
By Sex and Occupations — Continued

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable*	Users	Non-users	Users	Non-users	
-	-	-	-	-	1	-	1	-	1	1
-	1	-	2	-	1	4	-	-	4	2
-	4	-	27	3	4	32	6	-	38	3
1	11	15	31	8	8	47	27	-	74	4
-	5	1	29	2	4	34	7	-	41	5
-	-	-	1	-	-	1	-	-	1	6
-	2	-	-	-	1	2	1	-	3	7
-	1	-	-	-	-	1	-	-	1	8
-	-	-	1	1	-	1	1	-	2	9
-	5	-	8	1	2	15	1	-	16	10
-	-	-	1	-	-	1	-	-	1	11
-	1	-	10	-	-	11	-	-	11	12
-	-	-	-	-	2	-	2	-	2	13
-	-	-	1	-	-	1	-	-	1	14
-	-	-	3	-	-	3	-	-	3	15
-	12	1	36	1	3	44	9	-	53	16
-	-	-	1	-	-	1	-	-	1	17
-	-	-	1	-	-	1	-	-	1	18
-	-	-	1	-	-	1	-	-	1	19
-	-	-	2	-	-	2	-	-	2	20
-	4	-	3	2	1	8	2	-	10	21
-	7	1	14	3	5	21	9	-	30	22
-	-	-	2	2	-	2	2	-	4	23
-	1	-	3	-	-	4	-	-	4	24
-	1	1	1	1	-	3	1	-	4	25
-	2	-	1	-	1	4	-	-	4	26
-	3	-	5	2	3	10	3	-	13	27
-	4	-	7	-	1	11	1	-	12	28
-	-	-	1	-	-	-	1	-	1	29
-	-	-	1	-	1	-	2	-	2	30
-	-	-	1	-	-	1	-	-	1	31
-	-	-	-	1	-	-	1	-	1	32
-	-	-	1	-	-	1	-	-	1	33
-	-	-	2	-	-	2	-	-	2	34
-	1	-	-	-	-	-	1	-	1	35
1	-	-	4	-	2	5	2	-	7	36
-	1	-	-	-	-	1	-	-	1	37
-	-	-	-	-	1	1	-	1	-	38
-	-	-	1	-	-	1	-	-	1	39

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism:*
By Sex and Occupations — Continued.

	SEX AND OCCUPATIONS.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	MALES — Con.								
1	Ship carpenters,	1	1	-	-	1	-	-	-
2	Soldiers,	1	-	1	-	-	1	-	-
3	Sorters,	5	4	1	-	1	3	1	-
4	Splint makers,	2	1	-	1	-	-	1	1
5	Stable hands,	56	27	26	3	7	41	4	4
6	Steam drillers,	1	1	-	-	-	1	-	-
7	Steam fitters,	7	5	2	-	1	6	-	-
8	Stone workers,	4	2	2	-	2	-	2	-
9	Sweepers,	1	-	-	1	-	-	-	1
10	Tailors,	30	9	18	3	7	17	3	3
11	Teamsters,	65	33	26	6	15	35	10	5
12	Traders,	1	1	-	-	1	-	-	-
13	Trunk makers,	1	-	1	-	-	1	-	-
14	Upholsterers,	6	3	3	-	1	5	-	-
15	Watchmen,	1	-	1	-	-	1	-	-
16	Whitewashers,	2	2	-	-	-	2	-	-
17	Woodworkers,	2	-	2	-	-	-	1	1
18	None,	214	2	42	170	-	2	9	203
19	Unknown,	9	2	5	2	-	6	1	2
20	FEMALES.	597	57	386	154	28	113	39	417
21	Actresses,	1	-	1	-	-	-	-	1
22	Cigar makers,	1	-	1	-	-	1	-	-
23	Clerks,	1	-	1	-	-	-	-	1
24	Cooks,	17	6	10	1	2	9	1	5
25	Decorators (pottery),	1	-	1	-	-	1	-	-
26	Domestic servants,	267	31	212	24	18	65	20	164
27	Dressmakers,	2	-	1	1	-	-	1	1
28	Factory operatives,	69	10	55	4	4	14	5	46
29	Hairworkers,	1	-	1	-	-	1	-	-
30	Housekeepers,	3	-	2	1	-	-	1	2
31	Housewives,	32	2	26	4	2	7	3	20
32	Laundresses,	10	3	6	1	1	2	1	6
33	Milliners,	1	-	1	-	-	-	-	1
34	Nurses,	2	-	1	1	-	-	1	1
35	Nurse girls,	4	-	4	-	-	-	-	4
36	Peddlers,	3	-	2	1	-	1	1	1
37	Personal service,	8	1	7	-	1	1	-	6

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 105

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism:* *By Sex and Occupations — Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	Users	Non-users
-	-	-	1	-	-	1	-	-	1
-	1	-	-	-	-	1	-	-	1
-	1	-	3	1	-	4	1	-	6
-	-	-	-	1	1	-	2	-	2
-	14	-	34	4	4	42	14	-	56
-	-	-	1	-	-	1	-	-	1
-	2	-	6	-	-	7	-	-	7
-	-	-	2	2	-	2	2	-	4
-	-	-	-	-	1	-	1	-	1
1	6	2	16	3	3	21	9	-	30
-	9	1	40	10	6	54	11	-	65
-	-	-	1	-	-	1	-	-	1
-	-	-	1	-	-	1	-	-	1
-	2	-	4	-	-	4	2	-	6
-	-	-	1	-	-	1	-	-	1
-	-	-	2	-	-	2	-	-	2
-	-	-	-	1	1	1	1	-	2
-	2	-	-	9	203	10	204	-	214
1	1	-	4	1	2	5	4	-	9
10	42	2	87	39	417	35	562	-	597
-	-	-	-	-	1	-	1	-	1
-	-	-	1	-	-	-	1	-	1
-	-	-	-	-	1	-	1	-	1
-	1	-	10	1	5	2	15	-	17
-	1	-	-	-	-	-	1	-	1
5	29	1	48	20	164	24	243	-	267
-	-	-	-	1	1	-	2	-	2
-	6	-	12	5	46	5	64	-	69
-	-	-	1	-	-	-	1	-	1
-	-	-	-	1	2	-	3	-	3
1	3	1	4	3	20	2	30	-	32
-	-	-	3	1	6	-	10	-	10
-	-	-	-	-	1	-	1	-	1
-	-	-	-	1	1	-	2	-	2
-	-	-	-	-	4	-	4	-	4
1	-	-	-	1	1	-	3	-	3
-	1	-	1	-	6	-	8	-	8

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism :
By Sex and Occupations—Concluded.*

SEX AND OCCUPATIONS.		Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
FEMALES — Con.									
1	Seamstresses,	11	2	8	1	-	3	2	6
2	Store girls,	1	-	1	-	-	-	-	1
3	Table girls,	8	-	8	-	-	2	-	6
4	Tailoresses,	2	-	2	-	-	1	-	1
5	None,	145	2	30	113	-	3	1	141
6	Unknown,	7	-	5	2	-	2	2	3

No analysis of this table is required except that necessary to show the manner in which it is to be used, as it is exceedingly graphic and can be readily understood. The first line as to males shows that there were 2,633 instances of male pauperism reported, of whom 1,217 reported that their present condition of pauperism was due to the use or abuse of intoxicating liquor, while 1,041 gave a negative answer upon this point, the information as to 375 not being ascertained. As to liquor habits, 477 were excessive drinkers, while 1,490 were drinkers of other degree; 449 were total abstainers, and for 217 the habits as to the use of liquor was unknown. As to the kinds of liquor used, in 449 instances the question was inapplicable, owing to the fact that the persons were total abstainers; in 217 instances the facts were unknown; 36 reported the use of distilled liquors only; 375 the use of lager beer and malt liquors only; 15 the use of wine only; while in 1,541 instances the use of two kinds of liquor, or of all kinds included in the table, was reported. As to the use of tobacco, among these 2,633 male paupers 1,970 were users and 663 non-users, it being borne in mind, as shown in a preceding table, there were no users of tobacco among those under 10 years of age. As to the intemperate use of drugs, only three cases were reported, 2,630 being non-users of drugs as intoxicants. Under this line in the table are grouped

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism:*
By Sex and Occupations — Concluded.

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	Users	Non-users
-	-	-	3	2	6	2	9	-	11
-	-	-	-	-	1	-	1	-	1
-	-	-	2	-	6	-	8	-	8
1	-	-	-	-	1	-	2	-	2
1	-	-	2	1	141	-	145	-	145
1	1	-	-	2	3	-	7	-	7

* Total Abstainers.

the several occupations of the paupers, their occupation being given as that which was followed before they came into the institution. The most numerous class includes the laborers, that is, those having no distinct trade or profession. This class numbers 1,171; of whom 633, more than 50 per cent, attribute their present condition of pauperism to the use of intoxicating liquors, and 253 of these are excessive drinkers. In this class the users of lager beer and malt liquors only, number 153; while 796 instances are reported of the use of two or all kinds of liquor. The next most numerous class represented among the males are the factory operatives, numbering 156, of whom 62 report their present condition of pauperism as due to the use of intoxicating liquor, 23 being excessive drinkers.

Referring to the section relating to the females in the recapitulation, we find that 597 female paupers are represented, but of these only 57 report their present condition of pauperism as due to the use or abuse of intoxicating liquor, while 386 return a negative answer upon this point. The excessive drinkers among the females number only 28, and drinkers of other degree 113, the total abstainers numbering 417, being largely in the majority. The users of lager beer and malt liquors only, number 42; those addicted to distilled liquors only, 2; those using wines only number 10; while those

using two or all kinds of liquor number 87; the facts as to 39 are unknown, and the questions upon this point are inapplicable in the case of 417 total abstainers. As previously reported, only 35 females report the use of tobacco, while no users of drugs as intoxicants are found among them. The most numerous class as to occupation among the females includes the domestic servants, numbering in the aggregate 267. In this class are found 31 out of the 57 female paupers who report their condition of pauperism as due to the use or abuse

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex and Political Condition.*

	SEX AND POLITICAL CONDITION.	Number of Paupers	Is the person's present condition of Pauperism due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascertained	Excessive Drinkers	Other Drinkers	Unknown abstainers	Total Abstainers
1	<i>Males.</i>	2,633	1,217	1,041	375	477	1,490	217	449
2	Citizen born, . . .	761	288	273	200	103	353	57	248
3	Naturalized or alien, . .	1,850	924	765	161	371	1,133	146	200
4	Unknown, . . .	22	5	3	14	3	4	14	1
5	<i>Females.</i>	597	57	386	164	28	113	39	417
6	Citizen born, . . .	258	14	130	114	6	21	9	222
7	Naturalized or alien, . .	337	43	256	38	22	92	28	195
8	Unknown, . . .	2	—	—	2	—	—	2	—
9	<i>BOTH SEXES.</i>	3,230	1,274	1,427	529	505	1,603	256	866
10	Citizen born, . . .	1,019	302	403	314	109	374	66	470
11	Naturalized or alien, . .	2,187	967	1,021	199	393	1,225	174	395
12	Unknown, . . .	24	5	3	16	3	4	16	1

In this table the paupers are classified under the heads citizen born, naturalized or alien, or birthplace unknown. From the final lines, including both sexes, we note that of the 3,230 pauper cases reported, 1,019 are citizen born and 2,187 naturalized or alien, the facts being unknown in 24 cases only. Of the 1,019 who are citizen born, 302 considered their present condition of pauperism due to the use or abuse of intoxicating liquors, this being about one-third of the total number;

of intoxicating liquors, 18 being excessive drinkers, this number being about two-thirds of the total number of excessive drinkers reported among the female paupers. Out of the 35 users of tobacco, 24 are found in the class "domestic servants"; the others comprising two cooks, five factory operatives, two housewives, and two seamstresses.

The final recapitulation classifies the paupers with respect to nativity. This recapitulation is in two sections, the first of which is now presented.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex and Political Condition.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap-licable*	Users	Non-users	Users	Non-users	
15	375	36	1,541	217	449	1,970	663	3	2,630	1
-	99	6	351	57	248	473	288	3	758	2
15	276	30	1,183	146	200	1,493	357	-	1,850	3
-	-	-	7	14	1	4	18	-	22	4
10	42	2	87	39	417	35	562	-	597	5
-	3	2	22	9	222	8	250	-	258	6
10	39	-	65	28	195	27	310	-	337	7
-	-	-	-	2	-	-	2	-	2	8
25	417	38	1,628	256	866	2,005	1,225	3	3,227	9
-	102	8	373	66	470	481	538	3	1,016	10
25	315	30	1,248	174	395	1,520	667	-	2,187	11
-	-	-	7	16	1	4	20	-	24	12

* Total Abstainers.

while of the naturalized or alien paupers, 967 are of this class, a somewhat larger proportion. Of the citizen born, 109 are excessive drinkers, and 374 are drinkers of other degree. Of the naturalized or alien, numbering 2,187, 393 are excessive drinkers, and 1,225 are drinkers of other degree. Of the citizen-born paupers 470, or nearly one-half the whole number, are total abstainers; while 395, slightly more than one-seventh, of the naturalized or alien paupers are of this class.

Of the paupers who are citizen born, 373 use two or all kinds of liquor, while 1,248 of the naturalized or alien paupers make the same report. Of the naturalized or alien paupers, 1,520 are users of tobacco, while 667 are not. On the other

RECAPITULATION.—Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth.

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	Males.	2,633	1,217	1,041	375	477	1,490	217	449
2	Citizen Born.	761	288	273	200	103	353	57	248
3	Alabama,	1	-	1	-	-	-	-	1
4	Arkansas,	1	-	1	-	-	1	-	-
5	California,	3	2	1	-	2	1	-	-
6	Connecticut,	27	10	15	2	1	19	1	6
7	District of Columbia,	2	1	1	-	-	1	-	1
8	Florida,	1	1	-	-	-	1	-	-
9	Georgia,	2	1	1	-	-	1	1	-
10	Illinois,	1	-	1	-	-	-	-	1
11	Indiana,	1	1	-	-	-	1	-	-
12	Kansas,	1	-	1	-	-	1	-	-
13	Kentucky,	2	2	-	-	1	1	-	-
14	Louisiana,	2	2	-	-	1	1	-	-
15	Maine,	53	18	23	12	10	21	8	14
16	Maryland,	6	2	4	-	-	4	2	-
17	Massachusetts,	400	150	107	143	48	165	19	168
18	Michigan,	5	2	2	1	2	2	1	-
19	Minnesota,	4	3	-	1	1	2	1	-
20	Missouri,	4	2	1	1	2	-	1	1
21	New Hampshire,	39	15	19	5	5	22	2	10
22	New Jersey,	14	5	6	3	3	5	1	5
23	New York,	90	41	32	17	17	48	12	13
24	North Carolina,	5	-	4	1	-	1	-	4
25	Ohio,	7	2	3	2	1	4	2	-
26	Oregon,	2	2	-	-	1	1	-	-
27	Pennsylvania,	24	7	15	2	-	17	-	7
28	Rhode Island,	23	7	13	3	2	14	2	5
29	South Carolina,	3	-	2	1	-	1	1	1
30	Vermont,	21	8	7	6	3	9	3	6
31	Virginia,	11	2	9	-	2	5	-	4
32	West Virginia,	1	1	-	-	1	-	-	-

hand, 481 of the citizen-born paupers are users of tobacco, while 538 are not.

The next section of the recapitulation as to birth shows the place of birth in detail.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap-licable*	Users	Non-users	Users	Non-users	
15	375	36	1,541	217	449	1,970	663	3	2,630	1
-	99	6	351	57	248	473	288	3	758	2
-	-	-	-	-	1	-	1	-	1	3
-	1	-	-	-	-	1	-	-	1	4
-	1	-	2	-	-	3	-	-	3	5
-	5	-	15	1	6	19	8	-	27	6
-	-	-	1	-	1	1	1	-	2	7
-	1	-	-	-	-	1	-	-	1	8
-	1	-	-	1	-	1	1	-	2	9
-	-	-	-	-	1	-	1	-	1	10
-	-	-	1	-	-	1	-	-	1	11
-	-	-	1	-	-	1	-	-	1	12
-	-	1	1	-	-	2	-	-	2	13
-	-	-	2	-	-	2	-	-	2	14
-	9	-	22	8	14	37	16	2	51	15
-	1	-	3	2	-	3	3	-	6	16
-	40	2	171	19	168	218	182	-	400	17
-	1	-	3	1	-	4	1	-	5	18
-	-	-	3	1	-	2	2	-	4	19
-	-	-	2	1	1	2	2	-	4	20
-	7	1	19	2	10	33	6	-	39	21
-	-	-	8	1	5	10	4	-	14	22
-	11	1	53	12	13	60	30	1	89	23
-	1	-	-	-	4	3	2	-	5	24
-	3	-	2	2	-	5	2	-	7	25
-	-	-	2	-	-	2	-	-	2	26
-	6	-	11	-	7	18	6	-	24	27
-	5	-	11	2	5	17	6	-	23	28
-	-	-	1	1	1	1	2	-	3	29
-	2	-	10	3	6	13	8	-	21	30
-	4	-	3	-	4	7	4	-	11	31
-	-	-	1	-	-	1	-	-	1	32

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth — Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	Males — Con.								
	<i>Citizen Born — Con.</i>								
1	Wisconsin,	4	1	3	—	—	4	—	—
2	United States (not specified),	1	—	1	—	—	—	—	1
3	<i>Naturalized or Alien.</i>	1,850	924	765	161	371	1,133	146	200
4	Africa,	14	—	14	—	—	13	—	1
5	Asia,	4	—	2	2	—	—	3	1
6	Austria (Bohemia),	1	—	1	—	—	1	—	—
7	Austria (not specified), . .	12	2	8	2	—	9	1	2
8	Belgium,	2	1	1	—	—	2	—	—
9	Born at sea,	1	1	—	—	1	—	—	—
10	British Possessions, Other .	4	3	1	—	1	3	—	—
11	Canada,	99	45	38	16	12	58	12	17
12	Cuba,	1	—	—	1	—	—	1	—
13	Denmark,	7	2	5	—	1	3	—	3
14	England,	217	107	90	20	45	123	20	29
15	France,	10	7	3	—	2	8	—	—
16	Germany,	34	8	23	3	2	23	2	7
17	Greece,	6	3	3	—	—	4	—	2
18	Ireland,	1,078	630	385	63	262	667	69	80
19	Italy,	57	11	42	4	3	47	4	3
20	New Brunswick,	48	25	22	1	13	29	1	5
21	Newfoundland,	14	4	9	1	2	7	1	4
22	Norway,	4	—	3	1	—	3	—	1
23	Nova Scotia,	46	21	18	7	13	22	5	6
24	Poland,	16	—	11	5	—	5	3	8
25	Portugal (Western Islands),	8	—	7	1	—	4	1	3
26	Portugal (not specified), . .	4	2	—	2	2	—	1	1
27	Prince Edward Island, . . .	18	4	9	5	1	11	3	3
28	Russia,	41	9	18	14	—	20	8	13
29	Scotland,	53	25	21	7	4	41	5	3
30	South America,	1	1	—	—	1	—	—	—
31	Spain,	1	1	—	—	1	—	—	—
32	Sweden,	26	7	16	3	3	16	3	4
33	Switzerland,	3	2	1	—	1	2	—	—
34	Turkey,	6	—	3	3	—	2	3	1
35	Wales,	6	2	4	—	—	6	—	—
36	West Indies,	8	1	7	—	1	4	—	3

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 113

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap-licable*	Users	Non-users	Users	Non-users	
-	1	-	3	-	-	4	-	-	4	1
-	-	-	-	-	1	1	-	-	1	2
15	276	30	1,183	146	200	1,493	357	-	1,850	3
-	-	13	-	-	1	1	13	-	14	4
-	-	-	-	3	1	1	3	-	4	5
-	1	-	-	-	-	1	-	-	1	6
-	4	-	5	1	2	6	6	-	12	7
-	-	-	2	-	-	2	-	-	2	8
-	-	-	1	-	-	1	-	-	1	9
-	-	-	4	-	-	4	-	-	4	10
-	14	1	55	12	17	68	31	-	99	11
-	-	-	-	1	-	-	1	-	1	12
-	4	-	-	-	3	3	4	-	7	13
-	40	1	127	20	29	171	46	-	217	14
1	1	-	8	-	-	9	1	-	10	15
-	13	-	12	2	7	24	10	-	34	16
-	2	-	2	-	2	5	1	-	6	17
-	141	12	776	69	80	943	135	-	1,078	18
7	2	-	41	4	3	36	21	-	57	19
-	7	1	34	1	5	41	7	-	48	20
-	3	-	6	1	4	11	3	-	14	21
-	1	-	2	-	1	1	3	-	4	22
-	6	1	28	5	6	36	10	-	46	23
-	3	-	2	3	3	11	5	-	16	24
2	-	-	2	1	3	6	2	-	8	25
-	-	-	2	1	1	1	3	-	4	26
-	5	-	7	3	3	11	7	-	18	27
3	8	1	8	3	13	22	19	-	41	28
-	12	-	33	5	3	44	9	-	53	29
-	-	-	1	-	-	1	-	-	1	30
-	-	-	1	-	-	1	-	-	1	31
-	7	-	12	3	4	19	7	-	26	32
-	-	-	3	-	-	2	1	-	3	33
1	-	-	1	3	1	-	6	-	6	34
-	2	-	4	-	-	5	1	-	6	35
1	-	-	4	-	3	6	2	-	8	36

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	Males—Con.								
1	<i>Unknown.</i>	22	5	3	14	3	4	14	1
2	Ireland,	21	5	3	13	3	4	14	-
3	Not specified, . . .	1	-	-	1	-	-	-	1
4	Females.	597	57	386	154	28	113	39	417
5	<i>Citizen Born.</i>	258	14	130	114	6	21	9	222
6	California,	1	-	1	-	-	-	1	-
7	Connecticut,	6	-	4	2	-	-	-	6
8	Delaware,	1	-	-	1	-	-	1	-
9	District of Columbia, . .	1	-	-	1	-	-	1	-
10	Maine,	11	1	7	3	1	2	1	7
11	Massachusetts,	179	8	78	93	2	15	2	160
12	Missouri,	2	-	1	1	-	-	-	2
13	New Hampshire,	9	1	7	1	1	2	-	6
14	New Jersey,	5	-	4	1	-	-	-	5
15	New York,	12	1	7	4	1	-	2	9
16	North Carolina,	1	-	1	-	-	1	-	-
17	Ohio,	4	1	2	1	1	-	-	3
18	Pennsylvania,	3	-	-	3	-	-	1	2
19	Rhode Island,	10	1	6	3	-	1	-	9
20	South Carolina,	2	1	1	-	-	-	-	2
21	Tennessee,	1	-	1	-	-	-	-	1
22	Vermont,	5	-	5	-	-	-	-	5
23	Virginia,	5	-	5	-	-	-	-	5
24	<i>Naturalized or Alien.</i>	337	43	256	38	22	92	28	195
25	Asia,	2	-	2	-	-	1	-	1
26	Austria,	4	-	3	1	-	2	1	1
27	Born at sea,	1	-	1	-	-	-	-	1
28	British Possessions, Other .	3	-	3	-	-	2	-	1
29	Canada,	29	1	22	6	-	4	5	20
30	Denmark,	2	-	1	1	-	-	1	1
31	England,	43	3	32	8	1	8	5	29
32	France,	1	-	1	-	-	1	-	-
33	Germany,	10	1	9	-	-	2	-	8
34	Ireland,	144	29	103	12	18	45	8	73
35	Italy,	5	-	4	1	-	-	1	4

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	Users	Non-users	
-	-	-	7	14	1	4	18	-	22	1
-	-	-	7	14	-	4	17	-	21	2
-	-	-	-	-	1	-	1	-	1	3
10	42	2	87	39	417	35	562	-	597	4
-	3	2	22	9	222	8	250	-	258	5
-	-	-	-	1	-	-	1	-	1	6
-	-	-	-	-	6	-	6	-	6	7
-	-	-	-	1	-	-	1	-	1	8
-	-	-	-	1	-	-	1	-	1	9
-	-	1	2	1	7	1	10	-	11	10
-	2	1	14	2	160	4	175	-	179	11
-	-	-	-	-	2	-	2	-	2	12
-	-	-	3	-	6	1	8	-	9	13
-	-	-	-	-	5	-	5	-	5	14
-	-	-	1	2	9	-	12	-	12	15
-	1	-	-	-	-	-	1	-	1	16
-	-	-	1	-	3	-	4	-	4	17
-	-	-	-	1	2	-	3	-	3	18
-	-	-	1	-	9	1	9	-	10	19
-	-	-	-	-	2	-	2	-	2	20
-	-	-	-	-	1	-	1	-	1	21
-	-	-	-	-	5	1	4	-	5	22
-	-	-	-	-	5	-	5	-	5	23
10	39	-	65	28	195	27	310	-	337	24
1	-	-	-	-	1	-	2	-	2	25
-	2	-	-	1	1	-	4	-	4	26
-	-	-	-	-	1	-	1	-	1	27
-	1	-	1	-	1	-	3	-	3	28
-	-	-	4	5	20	1	28	-	29	29
-	-	-	-	1	1	-	2	-	2	30
-	3	-	6	5	29	4	39	-	43	31
1	-	-	-	-	-	-	1	-	1	32
-	1	-	1	-	8	-	10	-	10	33
1	22	-	40	8	73	16	128	-	144	34
-	-	-	-	1	4	1	4	-	5	35

* Total Abettainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth — Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	Females — Con.								
	<i>Naturalized or Alien — Con.</i>								
1	New Brunswick, . . .	16	5	10	1	2	4	1	9
2	Newfoundland, . . .	3	-	2	1	-	-	1	2
3	Nova Scotia, . . .	16	-	16	-	-	2	-	14
4	Poland, . . .	3	-	2	1	-	-	2	1
5	Portugal (Western Islands),	3	-	3	-	-	2	-	1
6	Prince Edward Island, .	12	2	10	-	-	14	-	8
7	Russia, . . .	13	-	10	3	-	9	2	2
8	Scotland, . . .	11	2	9	-	1	3	-	7
9	Sweden, . . .	14	-	11	3	-	2	1	11
10	Switzerland, . . .	1	-	1	-	-	1	-	-
11	West Indies, . . .	1	-	1	-	-	-	-	1
12	<i>Unknown.</i>	2	-	-	2	-	-	2	-
13	Not specified, . . .	2	-	-	2	-	-	2	-
14	Both Sexes.	3,230	1,274	1,427	529	505	1,603	256	886
15	<i>Citizen Born.</i>	1,019	302	403	314	109	374	66	470
16	Alabama, . . .	1	-	1	-	-	-	-	1
17	Arkansas, . . .	1	-	1	-	-	1	-	-
18	California, . . .	4	2	2	-	2	1	1	-
19	Connecticut, . . .	33	10	19	4	1	19	1	12
20	Delaware, . . .	1	-	-	1	-	-	1	-
21	District of Columbia, .	3	1	1	1	-	1	1	1
22	Florida, . . .	1	1	-	-	-	1	-	-
23	Georgia, . . .	2	1	1	-	-	1	1	-
24	Illinois, . . .	1	-	1	-	-	-	-	1
25	Indiana, . . .	1	1	-	-	-	1	-	-
26	Kansas, . . .	1	-	1	-	-	1	-	-
27	Kentucky, . . .	2	2	-	-	1	1	-	-
28	Louisiana, . . .	2	2	-	-	1	1	-	-
29	Maine, . . .	64	19	30	15	11	23	9	21
30	Maryland, . . .	6	2	4	-	-	4	2	-
31	Massachusetts, . . .	579	158	185	236	50	180	21	328
32	Michigan, . . .	5	2	2	1	2	2	1	-
33	Minnesota, . . .	4	3	-	1	1	2	1	-
34	Missouri, . . .	6	2	2	2	2	-	1	3
35	New Hampshire, . . .	48	16	26	6	6	24	2	16

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable*	Users	Non-users	Users	Non-users
-	1	-	5	1	9	-	16	-	16
-	-	-	-	1	2	-	3	-	3
-	1	-	1	-	14	1	15	-	10
-	-	-	-	2	1	-	3	-	3
2	-	-	-	-	1	-	3	-	3
-	2	-	2	-	8	1	11	-	12
5	1	-	3	2	2	1	12	-	13
-	2	-	2	-	7	1	10	-	11
-	2	-	-	1	11	1	13	-	14
-	1	-	-	-	-	-	1	-	1
-	-	-	-	-	1	-	1	-	1
-	-	-	-	2	-	-	2	-	2
-	-	-	-	2	-	-	2	-	2
25	417	38	1,628	256	866	2,005	1,225	3	3,227
-	102	8	373	66	470	481	538	3	1,016
-	-	-	-	-	1	-	1	-	1
-	1	-	-	-	-	1	-	-	1
-	1	-	2	1	-	3	1	-	4
-	5	-	15	1	12	19	14	-	33
-	-	-	-	1	-	-	1	-	1
-	-	-	1	1	1	1	2	-	3
-	-	1	-	-	-	1	-	-	1
-	1	-	-	1	-	1	1	-	2
-	-	-	-	-	1	-	1	-	1
-	-	-	1	-	-	1	-	-	1
-	-	-	1	-	-	1	-	-	1
-	-	1	1	-	-	2	-	-	2
-	-	-	2	-	-	2	-	-	2
-	9	1	24	9	21	38	26	2	62
-	1	-	3	2	-	3	3	-	6
-	42	3	185	21	328	222	357	-	579
-	1	-	3	1	-	4	1	-	5
-	-	-	3	1	-	2	2	-	4
-	-	-	2	1	3	2	4	-	6
-	7	1	22	2	16	34	14	-	48

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	Both Sexes—Con.								
	Citizen Born—Con.								
1	New Jersey,	19	5	10	4	3	5	1	10
2	New York,	103	42	39	21	18	48	14	23
3	North Carolina,	6	-	5	1	-	2	-	4
4	Ohio,	11	3	5	3	2	4	2	3
5	Oregon,	2	2	-	-	1	1	-	-
6	Pennsylvania,	27	7	15	5	-	17	1	9
7	Rhode Island,	33	8	19	6	2	15	2	14
8	South Carolina,	5	1	3	1	-	1	1	3
9	Tennessee,	1	-	1	-	-	-	-	1
10	Vermont,	26	8	12	6	3	9	3	11
11	Virginia,	16	2	14	-	2	5	-	9
12	West Virginia,	1	1	-	-	1	-	-	-
13	Wisconsin,	4	1	3	-	-	4	-	-
14	United States (not specified),	1	-	1	-	-	-	-	1
15	Naturalized or Alien.	2,187	967	1,021	199	393	1,235	174	396
16	Africa,	15	-	14	1	-	13	1	1
17	Asia,	5	-	4	1	-	1	2	2
18	Austria (Bohemia),	1	-	1	-	-	1	-	-
19	Austria (not specified),	16	2	11	3	-	11	2	3
20	Belgium,	2	1	1	-	-	2	-	-
21	Born at sea,	2	1	1	-	1	-	-	1
22	British Possessions, Other	7	3	4	-	1	5	-	1
23	Canada,	128	46	60	22	12	62	17	37
24	Cuba,	1	-	-	1	-	-	1	-
25	Denmark,	9	2	6	1	1	3	1	4
26	England,	260	110	122	28	46	131	25	58
27	France,	11	7	4	-	2	9	-	-
28	Germany,	44	9	32	3	2	25	2	15
29	Greece,	6	3	3	-	-	4	-	2
30	Ireland,	1,222	659	488	75	230	712	77	153
31	Italy,	62	11	46	5	3	47	5	7
32	New Brunswick,	64	30	32	2	15	33	2	14
33	Newfoundland,	17	4	11	2	2	7	2	6
34	Norway,	4	-	3	1	-	3	-	1
35	Nova Scotia,	62	21	34	7	13	24	5	20

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism : By Sex, Political Condition, and Place of Birth — Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable*	Users	Non-users	Users	Non-users
-	-	-	8	1	10	10	9	-	19
-	11	1	54	14	22	60	42	1	101
-	2	-	-	-	4	3	3	-	6
-	3	-	3	2	3	5	6	-	11
-	-	-	2	-	-	2	-	-	2
-	6	-	11	1	9	18	9	-	27
-	5	-	12	2	14	18	15	-	33
-	-	-	1	1	3	1	4	-	5
-	-	-	-	-	1	-	1	-	1
-	2	-	10	3	11	14	12	-	26
-	4	-	3	-	9	7	9	-	16
-	-	-	1	-	-	1	-	-	1
-	1	-	3	-	-	4	-	-	4
-	-	-	-	-	1	1	-	-	1
25	315	30	1,248	174	396	1,520	667	-	2,187
-	-	13	-	1	1	1	14	-	15
1	-	-	-	2	2	1	4	-	5
-	1	-	-	-	-	1	-	-	1
-	6	-	5	2	3	6	10	-	16
-	-	-	2	-	-	2	-	-	2
-	-	-	1	-	1	1	1	-	2
-	1	-	5	-	1	4	3	-	7
-	14	1	59	17	37	69	59	-	128
-	-	-	-	1	-	-	1	-	1
-	4	-	-	1	4	3	6	-	9
-	43	1	133	25	58	176	85	-	260
2	1	-	8	-	-	9	2	-	11
-	14	-	13	2	15	24	20	-	44
-	2	-	2	-	2	5	1	-	6
1	163	12	816	77	153	969	263	-	1,232
7	2	-	41	5	7	37	25	-	62
-	8	1	39	2	14	41	23	-	64
-	3	-	6	2	6	11	6	-	17
-	1	-	2	-	1	1	3	-	4
-	7	1	29	5	20	37	25	-	62

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth — Concluded.*

SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Num- ber of Pau- pers	Is the person's present condition of Pauper- ism due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF PAUPERS			
		Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
Both Sexes — Con,								
<i>Naturalized or Alien — Con.</i>								
1 Poland,	19	-	13	6	-	5	5	9
2 Portugal (Western Islands), .	11	-	10	1	-	6	1	4
3 Portugal (not specified), .	4	2	-	2	2	-	1	1
4 Prince Edward Island, .	30	6	19	5	1	15	3	11
5 Russia,	54	9	28	17	-	29	10	15
6 Scotland,	64	27	30	7	5	44	5	10
7 South America,	1	1	-	-	1	-	-	-
8 Spain,	1	1	-	-	1	-	-	-
9 Sweden,	40	7	27	6	3	18	4	15
10 Switzerland,	4	2	2	-	1	3	-	-
11 Turkey,	6	-	3	3	-	2	3	1
12 Wales,	6	2	4	-	-	6	-	-
13 West Indies,	9	1	8	-	1	4	-	4

We summarize the facts as to both sexes only. Of the citizen-born paupers, 1,019 in all, Massachusetts furnishes the largest number, namely, 579; the others being distributed among nearly all the States in the Union, those immediately surrounding Massachusetts having the largest quota. Of the naturalized or alien, the largest number come from Ireland, the next largest from England, and the next largest from Canada. Of the 579 paupers reported as born in Massachusetts, 158 trace their pauperism to the use of intoxicating liquor, while 230 are either excessive drinkers or otherwise addicted to the drink habit, 328 being total abstainers. Of the paupers of Irish nativity, who number 1,222, 659 report their present condition of pauperism as due to the use of intoxicants, while the number addicted to the drink habit includes 280 excessive drinkers and 712 other drinkers, or 992 in all, who are reported as using intoxicants, the total

RECAPITULATION. — *Relation of the Liquor Traffic to Pauperism: By Sex, Political Condition, and Place of Birth — Concluded.*

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inappli-cable*	Users	Non-users	Users	Non-users
-	3	-	2	5	9	11	8	-	19
4	-	-	2	1	4	6	5	-	11
-	-	-	2	1	1	1	3	-	4
-	7	-	9	3	11	12	18	-	30
8	9	1	11	10	15	23	31	-	54
-	14	-	35	5	10	45	19	-	64
-	-	-	1	-	-	1	-	-	1
-	-	-	1	-	-	1	-	-	1
-	9	-	12	4	15	20	20	-	40
-	1	-	3	-	-	2	2	-	4
1	-	-	1	3	1	-	6	-	6
-	2	-	4	-	-	5	1	-	6
1	-	-	4	-	4	6	3	-	9

* Total Abstainers.

abstainers numbering 153. Of the 260 paupers born in England, 110 attribute their pauperism to the use of intoxicants, their being among them 46 excessive drinkers, 131 drinkers of other degree, and 58 total abstainers.

We do not carry the analysis farther, although the same line of facts is presented as to paupers of each nativity shown in the table.

CRIME.

The first table relating to the influence of the use of liquor upon crime shows the total number of criminals convicted of various offences in the courts of the Commonwealth during the twelve months covered by the investigation, classified by age periods, and so as to show the number convicted of drunkenness alone, the number convicted of drunkenness united with other crimes, and the number convicted of crimes other than drunkenness, by sex. This table follows :

Crime ; Sex and Degree of Crime : By Age Periods.

	SEX AND DEGREE OF CRIME.	AGE PERIODS		
		10-14	15-19	20-29
1	<i>Males.</i>	55	1,159	7,994
2	Drunkenness,	-	226	4,569
3	Drunkenness and other crimes,	1	23	291
4	Other crimes,	54	910	3,134
5	<i>Females.</i>	1	97	1,054
6	Drunkenness,	1	15	605
7	Drunkenness and other crimes,	-	-	14
8	Other crimes,	-	82	435
9	<i>BOTH SEXES.</i>	56	1,256	9,048
10	Drunkenness,	1	241	5,174
11	Drunkenness and other crimes,	1	23	306
12	Other crimes,	54	992	3,569

The table shows that the total number of criminal convictions, of all classes, for the year was 26,672, including 23,581 males and 3,091 females. Of the males, 55 were found in the age period 10-14, and of the females one was found in this age period. This one female was convicted of drunkenness ; and of the males in this age period, one was convicted of drunkenness and other crimes, while 54 were convicted of crimes other than drunkenness. In the age period 15-19, 1,159 males and 97 females were found. Of the males, 226 were convicted of drunkenness alone, 23 others of drunkenness and other crimes, and 910 of other crimes only. Of the females, 15 were convicted of drunkenness and 82 of other crimes. In the age period 20-29, 7,994 males were found, of whom 4,569 were convicted of drunkenness alone, 291 of drunkenness and other crimes, and 3,134 of other crimes only. In this age period 1,054 females appear, of whom 605 were convicted of drunkenness alone, 14 of drunkenness and other crimes, and 435 of other crimes only. In the age period 30-39, 7,295 males were found, of whom 5,229 were convicted of drunkenness alone, 181 of drunkenness and other crimes, and 1,885 of other crimes only. The females in this

Crime; Sex and Degree of Crime: By Age Periods.

AGE PERIODS						Total	
20-29	40-49	50-59	60-79	80+	Unknown		
7,295	4,390	2,034	644	6	4	23,581	1
5,229	3,402	1,616	492	6	3	15,543	2
181	82	23	8	-	-	608	3
1,885	906	396	144	-	1	7,430	4
1,027	588	227	91	6	-	3,091	5
722	433	184	67	5	-	2,032	6
17	12	6	-	-	-	49	7
288	143	37	24	1	-	1,010	8
3,322	4,978	2,261	735	12	4	26,672	9
5,951	3,835	1,800	559	11	3	17,575	10
198	94	28	8	-	-	657	11
2,173	1,049	433	168	1	1	8,440	12

age period numbered 1,027, of whom 722 were convicted of drunkenness alone, 17 of drunkenness and other crimes, and 288 of other crimes only. In the age period 40-49, 4,390 males appear, of whom 3,402 were convicted of drunkenness alone, 82 of drunkenness and other crimes, and 906 of other crimes only. There were found 588 females in this age period, of whom 433 were convicted of drunkenness alone, 12 of drunkenness and other crimes, and 143 of other crimes only. There were 2,034 males in the age period 50-59; of these, 1,616 were convicted of drunkenness alone, 22 of drunkenness and other crimes, and 396 of other crimes only. In the same age period we find 227 females, of whom 184 were convicted of drunkenness alone, six of drunkenness and other crimes, and 37 of other crimes only. In the age period 60-79 there are 644 males, of whom 492 were convicted of drunkenness alone, eight of drunkenness and other crimes, and 144 of other crimes only. There are 91 females in this age period, of whom 67 were convicted of drunkenness alone, and 24 of other crimes only. There were six male criminals over 80 years of age, all of whom were convicted of drunkenness. There were also six females over 80 years of age, five

of whom were convicted of drunkenness, and one of other crimes. Facts as to ages were unknown for four males, three of whom were convicted of drunkenness, and one of other crimes. In the aggregate, therefore, it is shown that of the 23,581 male criminals, 15,543 were convicted of drunkenness alone, 608 of drunkenness united with other crimes, and 7,430 of other crimes only. As to the females, who number 3,091, 2,032 were convicted of drunkenness, and 49 of drunkenness united with other crimes, 1,010 being convicted of other crimes only. Out of the 26,672 cases of criminal conviction, 17,575 were convictions for drunkenness, 657 for drunkenness united with other crimes, while 8,440 were convictions for other crimes. Upon the face of the returns,

Crime; Sex, Political Condition, and Degree of Crime: By Age Periods.

	SEX, POLITICAL CONDITION, AND DEGREE OF CRIME.	AGE PERIODS		
		10-14	15-19	20-29
	MALES.			
1	<i>Citizen Born.</i>	38	890	5,116
2	Drunkenness,	-	174	2,882
3	Drunkenness and other crimes,	1	20	171
4	Other crimes,	37	696	2,063
5	<i>Naturalized.</i>	-	-	632
6	Drunkenness,	-	-	382
7	Drunkenness and other crimes,	-	-	29
8	Other crimes,	-	-	221
9	<i>Alien.</i>	17	269	2,246
10	Drunkenness,	-	52	1,305
11	Drunkenness and other crimes,	-	3	91
12	Other crimes,	17	214	850
13	AGGREGATES.	55	1,159	7,994
14	Drunkenness,	-	226	4,569
15	Drunkenness and other crimes,	1	23	291
16	Other crimes,	54	910	3,134
	FEMALES.			
17	<i>Citizen Born.</i>	1	70	590
18	Drunkenness,	1	12	335
19	Drunkenness and other crimes,	-	-	7
20	Other crimes,	-	58	248

therefore, without taking into account the effect which liquor may have had upon crimes other than drunkenness, a question which we shall consider hereafter in connection with other tables, it appears that out of the grand total, 18,232 convictions, or 68.36 per cent of the whole number, were for drunkenness alone or for drunkenness in connection with other crimes, while 8,440 or 31.64 per cent of the whole number, were for other crimes only. The proportion which drunkenness bears to the total body of crime is thus clearly apparent.

The next table shows the political condition of the criminals, classified by age periods and according to the nature of the crime.

Crime ; Sex, Political Condition, and Degree of Crime : By Age Periods.

AGE PERIODS						Total	
20-29	40-49	50-59	60-69	80+	Unknown		
4,039	1,970	615	152	4	1	12,825	1
2,866	1,494	481	104	4	1	8,006	2
109	35	9	1	-	-	346	3
1,064	441	125	47	-	-	4,473	4
1,106	1,046	692	248	1	1	3,726	5
819	846	569	199	1	1	2,817	6
30	17	3	4	-	-	83	7
287	183	120	45	-	-	826	8
2,150	1,374	727	244	1	2	7,030	9
1,544	1,062	566	189	1	1	4,720	10
42	30	10	3	-	-	179	11
564	282	151	52	-	1	2,131	12
7,295	4,390	2,034	644	6	4	23,581	13
5,229	3,402	1,616	492	6	3	15,543	14
181	82	22	8	-	-	608	15
1,885	906	396	144	-	1	7,430	16
435	169	35	6	-	-	1,306	17
315	114	29	4	-	-	810	18
6	4	1	-	-	-	18	19
114	51	5	2	-	-	478	20

Crime ; Sex, Political Condition, and Degree of Crime : By Age Periods
— Concluded.

	SEX, POLITICAL CONDITION, AND DEGREE OF CRIME.	AGE PERIODS		
		10-14	15-19	20-29
	FEMALES — CON.			
1	<i>Alien.</i>	-	27	464
2	Drunkenness,	-	3	270
3	Drunkenness and other crimes,	-	-	7
4	Other crimes,	-	24	187
5	AGGREGATES.	1	97	1,064
6	Drunkenness,	1	15	606
7	Drunkenness and other crimes,	-	-	14
8	Other crimes,	-	82	435
	BOTH SEXES.			
9	<i>Citizen Born.</i>	39	960	5,706
10	Drunkenness,	1	186	3,217
11	Drunkenness and other crimes,	1	20	178
12	Other crimes,	37	754	2,311
13	<i>Naturalized.</i>	-	-	632
14	Drunkenness,	-	-	382
15	Drunkenness and other crimes,	-	-	29
16	Other crimes,	-	-	221
17	<i>Alien.</i>	17	296	2,710
18	Drunkenness,	-	55	1,575
19	Drunkenness and other crimes,	-	3	98
20	Other crimes,	17	238	1,037
21	AGGREGATES.	56	1,256	9,048
22	Drunkenness,	1	241	5,174
23	Drunkenness and other crimes,	1	23	306
24	Other crimes,	54	992	3,569

Bearing in mind that the total number of convictions was 26,672, we find that of the 23,581 male cases included in this aggregate, 12,825 were citizen born, 3,726 naturalized, and 7,030 alien. Of the citizen-born males, 8,006 were convicted of drunkenness alone, 346 of drunkenness and other crimes, while 4,473 were convicted of other crimes only. Of the naturalized males, 2,817 were convicted of drunkenness alone,

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 127

Crime ; Sex, Political Condition, and Degree of Crime : By Age Periods
— Concluded.

AGE PERIODS						Total	
20-29	40-49	50-59	60-69	80+	Unknown		
592	419	192	85	6	-	1,785	1
407	319	155	63	5	-	1,222	2
11	8	5	-	-	-	31	3
174	92	32	22	1	-	532	4
1,027	588	227	91	6	-	3,091	5
722	433	184	67	5	-	2,082	6
17	12	6	-	-	-	49	7
288	143	37	24	1	-	1,010	8
4,474	2,139	650	158	4	1	14,131	9
3,181	1,608	510	108	4	1	8,816	10
115	39	10	1	-	-	364	11
1,178	492	130	49	-	-	4,951	12
1,106	1,046	692	248	1	1	3,726	13
819	846	569	199	1	1	2,817	14
30	17	3	4	-	-	83	15
257	183	120	45	-	-	826	16
2,742	1,793	919	329	7	2	8,815	17
1,961	1,381	721	252	6	1	5,942	18
53	38	15	3	-	-	210	19
738	374	183	74	1	1	2,663	20
8,322	4,978	2,261	735	12	4	26,672	21
5,951	3,835	1,800	559	11	3	17,575	22
198	94	28	8	-	-	657	23
2,173	1,049	433	168	1	1	8,440	24

83 of drunkenness and other crimes, while only 826 were convicted of other crimes. Of the alien males, 4,720 were convicted of drunkenness alone, 179 of drunkenness and other crimes, and 2,131 of other crimes only. The females who were citizen born numbered 1,306, while the alien females numbered 1,785, the terms "citizen born" and "alien" as here used being equivalent to native born and foreign born,

respectively. Of the citizen-born females, 810 were convicted of drunkenness alone, 18 of drunkenness and other crimes, and 478 of other crimes only. Of the alien females, 1,222 were convicted of drunkenness alone, 31 of drunkenness and other crimes, and 532 of other crimes only. Considering the citizen-born criminals of both sexes, who numbered 14,131, 8,816, or 62.39 per cent of the total number, were convicted of drunkenness alone; 364, or 2.58 per cent, of drunkenness united with other crimes; and 4,951, or 35.03 per cent,

Crime; Degree of Crime and Parent Nativity: By Sex and Political Condition.

	DEGREE OF CRIME AND PARENT NATIVITY.	MALES			
		Citizen Born	Naturalized	Alien	Total
1	DRUNKENNESS.	8,006	2,817	4,720	15,543
2	Both parents native,	1,894	7	200	2,101
3	Both parents foreign,	5,553	2,799	4,499	12,851
4	Both parents unknown,	43	2	6	51
5	Father native, mother foreign, . . .	218	6	5	229
6	Father foreign, mother native, . . .	271	1	7	279
7	Father native, mother unknown, . . .	9	-	-	9
8	Father foreign, mother unknown, . . .	3	2	1	6
9	Father unknown, mother native, . . .	8	-	-	8
10	Father unknown, mother foreign, . . .	7	-	2	9
11	DRUNKENNESS AND OTHER CRIMES.	346	83	179	608
12	Both parents native,	64	1	-	65
13	Both parents foreign,	245	82	179	506
14	Both parents unknown,	2	-	-	2
15	Father native, mother foreign, . . .	11	-	-	11
16	Father foreign, mother native, . . .	22	-	-	22
17	Father native, mother unknown, . . .	-	-	-	-
18	Father foreign, mother unknown, . . .	-	-	-	-
19	Father unknown, mother native, . . .	2	-	-	2
20	Father unknown, mother foreign, . . .	-	-	-	-
21	OTHER CRIMES.	4,473	826	2,131	7,430
22	Both parents native,	1,568	7	10	1,585
23	Both parents foreign,	2,371	817	2,090	5,278
24	Both parents unknown,	74	-	5	79
25	Father native, mother foreign, . . .	199	1	11	211
26	Father foreign, mother native, . . .	199	-	8	207
27	Father native, mother unknown, . . .	20	-	-	20
28	Father foreign, mother unknown, . . .	11	1	5	17

of other crimes only. Of the naturalized criminals, who numbered 3,726, 2,817, or 75.60 per cent, were convicted of drunkenness alone; 83, or 2.23 per cent, of drunkenness united with other crimes; and 826, or 22.17 per cent, of other crimes only. Of the alien criminals, who in the aggregate numbered 8,815, 5,942, or 67.41 per cent, were convicted of drunkenness alone; 210, or 2.38 per cent, of drunkenness united with other crimes; and 2,663, or 30.21 per cent, of other crimes only.

The next table relates to the parent nativity of the criminals.

Crime; Degree of Crime and Parent Nativity: By Sex and Political Condition.

FEMALES			BOTH SEXES				
Citizen Born	Alien	Total	Citizen Born	Naturalized	Alien	Total	
810	1,222	2,032	8,816	2,817	5,942	17,575	1
158	2	160	2,062	7	202	2,261	2
575	1,206	1,781	6,128	2,799	5,705	14,632	3
8	2	10	51	2	8	61	4
28	5	33	246	6	10	262	5
38	6	44	309	1	13	323	6
1	-	1	10	-	-	10	7
-	-	-	3	2	1	6	8
1	-	1	9	-	-	9	9
1	1	2	8	-	3	11	10
18	31	49	364	83	210	657	11
5	-	5	69	1	-	70	12
12	31	43	257	82	210	549	13
-	-	-	2	-	-	2	14
-	-	-	11	-	-	11	15
1	-	1	23	-	-	23	16
-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	18
-	-	-	2	-	-	2	19
-	-	-	-	-	-	-	20
478	532	1,010	4,961	826	2,663	8,440	21
170	3	173	1,738	7	13	1,758	22
230	515	745	2,601	817	2,605	6,023	23
12	2	14	86	-	7	93	24
23	-	23	222	1	11	234	25
28	10	38	227	-	18	245	26
2	-	2	22	-	-	22	27
1	-	1	12	1	5	18	28

Crime; Degree of Crime and Parent Nativity: By Sex and Political Condition — Concluded.

	DEGREE OF CRIME AND PARENT NATIVITY.	MALES			
		Citizen Born	Naturalized	Alien	Total
	OTHER CRIMES — CON.				
1	Father <i>unknown</i> , mother <i>native</i> , .	22	-	-	22
2	Father <i>unknown</i> , mother <i>foreign</i> , .	9	-	2	11
3	AGGREGATES: ALL CRIMES.	12,825	3,726	7,030	23,581
4	Both parents <i>native</i> ,	3,526	15	210	3,751
5	Both parents <i>foreign</i> ,	8,169	3,698	6,768	18,635
6	Both parents <i>unknown</i> ,	119	2	11	132
7	Father <i>native</i> , mother <i>foreign</i> , . .	428	7	16	451
8	Father <i>foreign</i> , mother <i>native</i> , . .	492	1	15	508
9	Father <i>native</i> , mother <i>unknown</i> , . .	29	-	-	29
10	Father <i>foreign</i> , mother <i>unknown</i> , . .	14	3	6	23
11	Father <i>unknown</i> , mother <i>native</i> , . .	32	-	-	32
12	Father <i>unknown</i> , mother <i>foreign</i> , . .	16	-	4	20

This table shows the full extent of the foreign influence, both with respect to the total body of crime, and also with respect to drunkenness. Both sexes in the aggregate, and each sex separately, are classified so as to show the citizen born, naturalized, and alien independently, the number of each class being as previously cited. Of the 15,543 males who were convicted of drunkenness only, 2,101 had both parents native; on the other hand, 12,851 had both parents foreign, 17 had one parent native and one unknown, and the others, except 51 for whom the facts were not obtainable, had either a foreign mother or a foreign father. Of the females convicted of drunkenness only, who in the aggregate number 2,032, 160 had both parents native, 1,781 had both parents foreign, while two had one parent native and one unknown; and the others, except 10 for whom the facts as to parentage were not ascertained, had either a foreign father or a foreign mother. It follows, therefore, that in the aggregate, out of the 17,575 convictions for drunkenness only, 2,261, or 12.86 per cent, had both parents native, while 14,632, or 83.25 per cent, had both parents foreign; 19 had one parent native and one unknown, and the others, excluding 61 for whom the facts as to parent nativity were un-

Crime; Degree of Crime and Parent Nativity: By Sex and Political Condition — Concluded.

FEMALES			BOTH SEXES				
Citizen Born	Alien	Total	Citizen Born	Naturalized	Alien	Total	
9	-	9	31	-	-	31	1
3	2	5	12	-	4	16	2
1,306	1,785	3,091	14,131	3,726	8,815	26,672	3
333	5	338	3,859	15	215	4,089	4
817	1,752	2,569	8,986	3,698	8,520	21,204	5
20	4	24	139	2	15	156	6
51	5	56	479	7	21	507	7
67	16	83	559	1	31	591	8
3	-	3	32	-	-	32	9
1	-	1	15	3	6	24	10
10	-	10	42	-	-	42	11
4	3	7	20	-	7	27	12

known, aggregating 602, or 3.43 per cent, of the total number, had either father or mother foreign. Of the 608 males convicted of drunkenness in connection with other crimes, 65 had both parents native, while 506 had both parents foreign, two having one parent native and one unknown; the others having either a foreign father or a foreign mother, except two, for whom the facts were unknown. Of the 49 females convicted of drunkenness in connection with other crimes, five had both parents native, and 43 had both parents foreign; in the single remaining case, the father was foreign and the mother native. Summarizing the 657 cases of convictions for drunkenness united with other crimes, we find that 70, or 10.65 per cent, had both parents native, while 549, or 83.56 per cent, had both parents foreign, and 34, or 5.18 per cent, had either father or mother foreign.

It remains to consider the relation of foreign parent nativity to crimes other than those connected with drunkenness. It will suffice to use the summary for both sexes. The number of convictions for these other crimes being 8,440, 1,758, or 20.83 per cent, had both parents native, 6,023, or 71.36 per cent, had both parents foreign, 53 had one parent native and one un-

known, while 513, or 6.08 per cent, had either a foreign father or a foreign mother; the facts in 93 cases being unknown.

For the purpose of bringing out the influence of liquor upon crimes other than drunkenness, we now introduce a series of four tables, of which the first contains the tabulated replies to the question "Was the criminal under the influence of liquor at the time the crime was committed."

Was the Criminal under the Influence of Liquor at the Time the Crime was committed.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Total
MALES.	19,509	4,065	7	23,581
<i>Drunkenness,</i>	15,541	2	-	15,543
Citizen born,	8,005	1	-	8,006
Naturalized,	2,817	-	-	2,817
Alien,	4,719	1	-	4,720
<i>Drunkenness and other crimes,</i> .	601	7	-	608
Citizen born,	342	4	-	346
Naturalized,	82	1	-	83
Alien,	177	2	-	179
<i>Other crimes,</i>	3,367	4,066	7	7,430
Citizen born,	2,031	2,439	3	4,473
Naturalized,	443	382	1	826
Alien,	893	1,235	3	2,131
FEMALES.	2,354	735	2	3,091
<i>Drunkenness,</i>	2,032	-	-	2,032
Citizen born,	810	-	-	810
Alien,	1,222	-	-	1,222
<i>Drunkenness and other crimes,</i> .	49	-	-	49
Citizen born,	18	-	-	18
Alien,	31	-	-	31
<i>Other crimes,</i>	273	735	2	1,010
Citizen born,	121	356	1	478
Alien,	152	379	1	532
BOTH SEXES.	21,863	4,800	9	26,672
<i>Drunkenness,</i>	17,573	2	-	17,575
Citizen born,	8,815	1	-	8,816
Naturalized,	2,817	-	-	2,817
Alien,	5,941	1	-	5,942

Was the Criminal under the Influence of Liquor at the Time the Crime was committed — Concluded.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Total
BOTH SEXES — Con.				
<i>Drunkenness and other crimes,</i>	650	7	—	657
Citizen born,	360	4	—	364
Naturalized,	82	1	—	83
Allen,	208	2	—	210
<i>Other crimes,</i>	3,640	4,791	9	8,440
Citizen born,	2,152	2,795	4	4,951
Naturalized,	443	382	1	826
Allen,	1,045	1,614	4	2,663

Referring to the aggregates, in which both sexes are included, we find that out of the 26,672 cases, the reply to this question was “Yes” in 21,863 instances, this, of course, including 17,573 cases of drunkenness and 650 cases of drunkenness united with other crimes, in which an affirmative reply would naturally be expected on account of the character of the offence. The reply was “No” in 4,800 cases. This includes two cases of drunkenness and seven in which drunkenness was united with other crimes. That is to say, in nine cases in which drunkenness constituted part of the offence for which the criminal was sentenced, the criminal’s own reply was that he was not under the influence of liquor at the time the crime was committed. This may be taken to mean that he denied his guilt of the crime for which he was convicted. This number of cases, however, is insignificant compared with the total number of cases. Eliminating the convictions for drunkenness, and for drunkenness and other crimes, we have 8,440 convictions for other crimes. When the conviction is for drunkenness and for drunkenness in connection with other crimes, the effect of the influence of liquor is clear. With respect to these 8,440 other convictions, information was not ascertained in nine cases only. Of the others, in 3,640 cases an affirmative answer was returned to the question, indicating that the criminal was under the influence of liquor at the time the crime was committed. In 4,791 cases the reply was that

he was not under the influence of liquor. To put the matter in other words, we find that out of the total number of convictions, 68.73 per cent were directly due to drunkenness and to drunkenness in connection with other crimes, and 81.97 per cent were crimes committed while the criminal was under the influence of liquor, leaving only 18.03 per cent of the total number of convictions to which the influence of liquor cannot be traced. The table enables the reader to observe the relation of political condition and of sex to the special point of inquiry to which the table relates, but this need not be followed out in the analysis.

The next table contains the replies to the question "Was the criminal sober or in liquor when he formed the intent to commit the crime."

Was the Criminal Sober or in Liquor when he formed the Intent to commit the Crime.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Sober	In Liquor	Not Ascertained	Total
MALES.	4,118	3,899	15,564	23,581
<i>Drunkenness,</i>	-	-	15,543	15,543
Citizen born,	-	-	8,006	8,006
Naturalized,	-	-	2,817	2,817
Alien,	-	-	4,720	4,720
<i>Drunkenness and other crimes,</i> .	12	596	-	608
Citizen born,	8	338	-	346
Naturalized,	-	83	-	83
Alien,	4	175	-	179
<i>Other crimes,</i>	4,106	3,303	21	7,430
Citizen born,	2,453	2,013	7	4,473
Naturalized,	422	400	4	826
Alien,	1,231	890	10	2,131
FEMALES.	748	307	2,036	3,091
<i>Drunkenness,</i>	-	-	2,032	2,032
Citizen born,	-	-	810	810
Alien,	-	-	1,222	1,222
<i>Drunkenness and other crimes,</i> .	2	45	2	49
Citizen born,	-	16	2	18
Alien,	2	29	-	31
<i>Other crimes,</i>	746	262	2	1,010
Citizen born,	360	116	2	478
Alien,	386	146	-	532

Was the Criminal Sober or in Liquor when he formed the Intent to commit the Crime — Concluded.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Sober	In Liquor	Not Ascertained	Total
BOTH SEXES.	4,866	4,206	17,600	26,672
<i>Drunkenness,</i>	-	-	17,575	17,575
Citizen born,	-	-	8,816	8,816
Naturalized,	-	-	2,817	2,817
Alien,	-	-	5,942	5,942
<i>Drunkenness and other crimes,</i> .	14	641	2	657
Citizen born,	8	364	2	364
Naturalized,	-	83	-	83
Alien,	6	204	-	210
<i>Other crimes,</i>	4,852	3,565	23	8,440
Citizen born,	2,813	2,129	9	4,951
Naturalized,	422	400	4	826
Alien,	1,617	1,036	10	2,663

Referring to the aggregates, it should first be pointed out that the 17,575 cases of drunkenness are included in the table under the head of cases for which the information under this inquiry was not ascertained, and they may therefore be disregarded in our analysis. As to the 657 convictions for drunkenness combined with other crimes, the replies indicate that in 14 instances the criminal was sober when the intent was formed to commit the crime; in 641 cases the criminal was in liquor when the intent was formed, while in two cases the facts were not ascertained. As to the 8,440 convictions for crimes other than drunkenness, the replies indicate that in 4,852 cases, or 57.49 per cent, the criminal was sober when the intent was formed, while in 3,565 cases the criminal was in liquor, information in 23 cases being unascertained. As in the preceding table, the facts are classified under sex, degree of crime, and political condition.

In the next table, a different phase of the question is presented. In this the replies to the following interrogatory are tabulated: "Did the intemperate habits of the criminal lead to a condition which induced the crime."

Did the Intemperate Habits of the Criminal lead to a Condition which induced the Crime.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Total
MALES.	20,070	3,497	14	23,581
<i>Drunkenness,</i>	15,536	5	2	15,543
Citizen born,	8,003	3	-	8,006
Naturalized,	2,817	-	-	2,817
Alien,	4,716	2	2	4,720
<i>Drunkenness and other crimes,</i> .	603	5	-	608
Citizen born,	343	3	-	346
Naturalized,	82	1	-	83
Alien,	178	1	-	179
<i>Other crimes,</i>	3,931	3,487	12	7,430
Citizen born,	2,338	2,131	4	4,473
Naturalized,	543	282	1	826
Alien,	1,050	1,074	7	2,131
FEMALES.	2,444	645	2	3,091
<i>Drunkenness,</i>	2,032	-	-	2,032
Citizen born,	810	-	-	810
Alien,	1,222	-	-	1,222
<i>Drunkenness and other crimes,</i> .	49	-	-	49
Citizen born,	18	-	-	18
Alien,	31	-	-	31
<i>Other crimes,</i>	363	645	2	1,010
Citizen born,	165	311	2	478
Alien,	198	334	-	532
BOTH SEXES.	22,514	4,142	16	26,672
<i>Drunkenness,</i>	17,568	5	2	17,575
Citizen born,	8,813	3	-	8,816
Naturalized,	2,817	-	-	2,817
Alien,	5,938	2	2	5,942
<i>Drunkenness and other crimes,</i> .	652	5	-	657
Citizen born,	361	3	-	364
Naturalized,	82	1	-	83
Alien,	209	1	-	210
<i>Other crimes,</i>	4,294	4,132	14	8,440
Citizen born,	2,503	2,442	6	4,951
Naturalized,	543	282	1	826
Alien,	1,248	1,408	7	2,663

We confine our analysis to the aggregates for both sexes. Out of the 26,672 cases, an affirmative reply was made in 22,514, and a negative reply in 4,142, the facts being un-

known in 16 instances. Out of the 22,514 cases in which the intemperate habits of the criminal led to a condition which induced the crime, 17,568 were cases of drunkenness alone, and 652 of drunkenness united with other crimes, while 4,294 were of other crimes only. Hence, disregarding the 18,220 cases in which drunkenness is a factor, and in which an affirmative reply is therefore necessary, there are 4,294 cases of conviction for other crimes, or 50.88 per cent of all the convictions for crimes other than drunkenness, in which the intemperate habits of the criminal led to a condition which induced the crime.

The final table of this series contains the replies to the question, "Did the intemperate habits of others lead the criminal to a condition which induced the crime."

Did the Intemperate Habits of Others lead the Criminal to a Condition which induced the Crime.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Total
MALES.	14,231	9,160	190	23,581
<i>Drunkenness,</i>	10,617	4,781	145	15,543
Citizen born,	5,671	2,273	62	8,006
Naturalized,	1,907	894	16	2,817
Alien,	3,039	1,614	67	4,720
<i>Drunkenness and other crimes,</i> .	441	161	6	608
Citizen born,	256	85	5	346
Naturalized,	59	23	1	83
Alien,	126	53	-	179
<i>Other crimes,</i>	3,173	4,218	39	7,430
Citizen born,	1,918	2,538	17	4,473
Naturalized,	438	385	3	826
Alien,	817	1,295	19	2,131
FEMALES.	1,884	1,180	27	3,091
<i>Drunkenness,</i>	1,406	603	23	2,032
Citizen born,	613	190	7	810
Alien,	793	413	16	1,222
<i>Drunkenness and other crimes,</i> .	40	9	-	49
Citizen born,	17	1	-	18
Alien,	23	8	-	31
<i>Other crimes,</i>	438	568	4	1,010
Citizen born,	201	275	2	478
Alien,	237	293	2	532

Did the Intemperate Habits of Others lead the Criminal to a Condition which induced the Crime — Concluded.

SEX, DEGREE OF CRIME, AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Total
BOTH SEXES.	16,115	10,340	217	26,672
<i>Drunkenness,</i>	12,023	5,384	168	17,575
Citizen born,	6,284	2,463	69	8,816
Naturalized,	1,907	894	16	2,817
Alien,	3,832	2,027	83	5,942
<i>Drunkenness and other crimes,</i> .	481	170	6	657
Citizen born,	273	86	5	364
Naturalized,	59	23	1	83
Alien,	149	61	—	210
<i>Other crimes,</i>	3,611	4,786	43	8,440
Citizen born,	2,119	2,813	19	4,951
Naturalized,	438	385	3	826
Alien,	1,054	1,588	21	2,663

In the replies to this question, the influence of persons other than the criminal is brought out. Out of the 26,672 cases, 16,115 replied that the intemperate habits of others were influential in leading the criminal to a condition which induced the crime. On the other hand, 10,340 returned a negative reply to this question. The information in 217 cases is lacking. Of the cases in which the intemperate habits of others were influential, 12,023 were cases of drunkenness only, and 481 of drunkenness and other crimes; but 3,611, or 42.78 per cent of the total number of convictions for crimes other than drunkenness, are also found in this class.

We next present a table showing in detail the habits of the criminals with respect to the use of liquor. This table is identical in form with that previously presented relating to paupers, and the explanation of the classification employed in the pauper table applies also to this.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 139

Crime ; Sex, Degree of Crime, and Liquor Habits of Criminals : By Age Periods.

AGE PERIOD : 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Ab-stainers
<i>Males.</i>	3	-	3	1	-	3	7	2.33	-	52
Drunkenness and other crimes, .	1	-	1	-	-	1	2	2.00	-	-
Other crimes, .	2	-	2	1	-	2	5	2.50	-	52
<i>Females.</i>	1	-	1	-	1	1	3	3.00	-	-
Drunkenness, .	1	-	1	-	1	1	3	3.00	-	-
BOTH SEXES.	4	-	4	1	1	4	10	2.50	-	52
Drunkenness, .	1	-	1	-	1	1	3	3.00	-	-
Drunkenness and other crimes, .	1	-	1	-	-	1	2	2.00	-	-
Other crimes, .	2	-	2	1	-	2	5	2.50	-	52

AGE PERIOD : 15-19.

<i>Males.</i>	625	27	573	208	279	565	1,652	2.64	-	534
Drunkenness, .	226	17	200	92	137	200	646	2.42	-	-
Drunkenness and other crimes, .	23	-	23	11	20	23	77	3.25	-	-
Other crimes, .	376	10	350	105	122	342	929	2.47	-	534
<i>Females.</i>	51	7	38	18	13	42	118	2.31	-	46
Drunkenness, .	15	3	10	6	7	11	37	2.47	-	-
Other crimes, .	36	4	28	12	6	31	81	2.25	-	46
BOTH SEXES.	676	34	611	226	292	607	1,770	2.62	-	580
Drunkenness, .	241	20	210	98	144	211	683	2.83	-	-
Drunkenness and other crimes, .	23	-	23	11	20	23	77	3.25	-	-
Other crimes, .	412	14	378	117	128	373	1,010	2.45	-	580

AGE PERIOD : 20-29.

<i>Males.</i>	7,565	923	6,061	3,727	4,966	6,108	21,785	2.88	-	429
Drunkenness, .	4,569	709	3,516	2,300	3,311	3,551	13,887	2.93	-	-
Drunkenness and other crimes, .	291	32	236	152	227	239	886	3.05	-	-
Other crimes, .	2,705	182	2,309	1,275	1,428	2,318	7,612	2.78	-	429

Crime; Sex, Degree of Crime, and Liquor Habits of Criminals: By Age Periods—Continued.

AGE PERIOD: 20-29—Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstiners
<i>Females.</i>	917	194	624	469	461	639	2,387	2.60	-	137
Drunkenness, .	605	159	386	285	365	383	1,578	2.59	-	-
Drunkenness and other crimes, .	14	3	10	6	9	11	39	2.79	-	-
Other crimes, .	298	32	228	178	87	245	770	2.58	-	137
BOTH SEXES.	8,482	1,117	6,685	4,196	5,427	6,747	24,172	2.85	-	566
Drunkenness, .	5,174	868	3,902	2,585	3,676	3,934	14,965	2.89	-	-
Drunkenness and other crimes, .	305	35	245	157	235	249	921	3.02	-	-
Other crimes, .	3,003	214	2,538	1,454	1,516	2,564	8,286	2.76	-	566

AGE PERIOD: 30-39.

<i>Males.</i>	7,178	1,259	5,292	3,870	4,871	5,312	20,604	2.87	-	117
Drunkenness, .	5,229	1,033	3,732	2,803	3,779	3,766	15,113	2.89	-	-
Drunkenness and other crimes, .	181	31	135	98	138	135	537	2.97	-	-
Other crimes, .	1,768	195	1,425	969	954	1,411	4,954	2.80	-	117
<i>Females.</i>	962	256	604	540	503	600	2,503	2.60	-	65
Drunkenness, .	722	227	426	367	411	417	1,848	2.56	-	-
Drunkenness and other crimes, .	17	3	14	9	12	14	52	3.06	-	-
Other crimes, .	223	26	164	164	80	169	603	2.70	-	65
BOTH SEXES.	8,140	1,515	5,896	4,410	5,374	5,912	23,107	2.84	-	182
Drunkenness, .	5,951	1,260	4,158	3,170	4,190	4,183	16,961	2.85	-	-
Drunkenness and other crimes, .	198	34	148	106	149	148	585	2.97	-	-
Other crimes, .	1,991	221	1,590	1,134	1,035	1,581	5,561	2.79	-	182

AGE PERIOD: 40-49.

<i>Males.</i>	4,329	873	3,016	2,227	2,913	3,060	12,089	2.79	-	61
Drunkenness, .	3,401	741	2,314	1,738	2,415	2,344	9,552	2.81	-	*1
Drunkenness and other crimes, .	82	15	62	46	61	62	246	3.00	-	-
Other crimes, .	846	117	640	443	437	654	2,291	2.71	-	60

* Inebriety caused by the use of narcotics and drugs.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 141

Crime; Sex, Degree of Crime, and Liquor Habits of Criminals: By Age Periods—Continued.

AGE PERIOD: 40-49 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	555	171	317	296	267	331	1,382	2.49	-	33
Drunkenness, .	433	160	224	207	223	232	1,046	2.42	-	-
Drunkenness and other crimes, .	12	4	7	6	7	6	30	2.50	-	-
Other crimes, .	110	7	86	83	37	93	306	2.73	-	33
BOTH SEXES.	4,884	1,044	3,333	2,523	3,180	3,391	13,471	2.76	-	94
Drunkenness, .	3,834	901	2,538	1,945	2,638	2,576	10,598	2.76	-	*1
Drunkenness and other crimes, .	94	19	69	52	68	68	276	2.94	-	-
Other crimes, .	956	124	726	526	474	747	2,597	2.73	-	93

AGE PERIOD: 50-59.

<i>Males.</i>	2,001	530	1,286	1,048	1,243	1,813	5,420	2.71	-	33
Drunkenness, .	1,616	443	1,021	843	1,070	1,039	4,416	2.73	-	-
Drunkenness and other crimes, .	22	8	11	10	13	12	54	2.45	-	-
Other crimes, .	363	79	254	195	160	282	950	2.62	-	33
<i>Females.</i>	217	59	133	132	117	137	578	2.66	-	10
Drunkenness, .	184	56	110	105	105	111	487	2.65	-	-
Drunkenness and other crimes, .	6	1	5	5	5	5	21	3.50	-	-
Other crimes, .	27	2	18	22	7	21	70	2.59	-	10
BOTH SEXES.	2,218	589	1,419	1,180	1,360	1,450	5,998	2.71	-	43
Drunkenness, .	1,800	499	1,131	948	1,175	1,150	4,903	2.73	-	-
Drunkenness and other crimes, .	28	9	16	15	18	17	75	2.68	-	-
Other crimes, .	390	81	272	217	167	283	1,020	2.62	-	43

AGE PERIOD: 60-79.

<i>Males.</i>	630	174	395	333	368	406	1,676	2.66	-	14
Drunkenness, .	492	149	295	252	301	302	1,299	2.64	-	-
Drunkenness and other crimes, .	8	1	6	7	6	7	27	3.38	-	-
Other crimes, .	130	24	94	74	61	97	350	2.69	-	14

* Inebriety caused by the use of narcotics and drugs.

*Crime ; Sex, Degree of Crime, and Liquor Habits of Criminals : By Age
Periods — Concluded.*

AGE PERIOD : 60-79 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Females.</i>	87	35	42	43	34	46	200	2.30	-	4
Drunkenness, .	67	34	26	28	27	29	144	2.15	-	-
Other crimes, .	20	1	16	15	7	17	56	2.80	-	4
BOTH SEXES.	717	209	437	376	402	452	1,876	2.62	-	18
Drunkenness, .	559	183	321	289	328	331	1,443	2.55	-	-
Drunkenness and other crimes, .	8	1	6	7	6	7	27	3.38	-	-
Other crimes, .	160	25	110	89	68	114	406	2.71	-	18

AGE PERIOD : 80 +.

<i>Males.</i>	6	3	3	3	3	3	15	2.50	-	-
Drunkenness, .	6	3	3	3	3	3	15	2.50	-	-
<i>Females.</i>	6	4	1	1	1	2	9	1.50	-	-
Drunkenness, .	5	3	1	1	1	2	8	1.60	-	-
Other crimes, .	1	1	-	-	-	-	1	1.00	-	-
BOTH SEXES.	12	7	4	4	4	5	24	2.00	-	-
Drunkenness, .	11	6	4	4	4	5	23	2.09	-	-
Other crimes, .	1	1	-	-	-	-	1	1.00	-	-

AGE PERIOD : Unknown.

<i>Males.</i>	4	1	3	2	1	3	10	2.50	-	-
Drunkenness, .	3	1	2	1	1	2	7	2.33	-	-
Other crimes, .	1	-	1	1	-	1	3	3.00	-	-

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	22,341	3,790	16,632	11,419	14,644	16,773	63,258	2.83	-	1,240
Drunkenness, .	15,542	3,096	11,083	8,032	11,017	11,207	44,435	2.85	-	1
Drunkenness and other crimes, .	608	87	474	324	465	479	1,829	3.01	-	-
Other crimes, .	6,191	607	5,075	3,063	3,162	5,087	16,994	2.74	-	1,239

* Inebriety caused by the use of narcotics and drugs.

RECAPITULATION — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Condi- tions	Average Number of Drink- ing Condi- tions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Females.</i>	2,796	726	1,760	1,499	1,397	1,798	7,180	2.57	-	295
Drunkenness, .	2,032	642	1,184	999	1,140	1,186	5,151	2.53	-	-
Drunkenness and other crimes, .	49	11	36	26	33	36	142	2.90	-	-
Other crimes, .	715	73	540	474	224	576	1,887	2.64	-	295
BOTH SEXES.	25,187	4,516	18,392	12,918	16,041	18,571	70,438	2.80	-	1,535
Drunkenness, .	17,574	3,738	12,267	9,031	12,157	12,393	49,586	2.82	-	*1
Drunkenness and other crimes, .	657	98	510	350	498	515	1,971	3.00	-	-
Other crimes, .	6,906	680	5,615	3,537	3,386	5,663	18,881	2.73	-	1,534

* Inebriety caused by the use of narcotics and drugs.

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Condi- tions	Average Number of Drink- ing Condi- tions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	22,341	3,790	16,632	11,419	14,644	16,773	63,258	2.83	-	1,240.
10-14, . .	3	-	3	1	-	3	7	2.33	-	52
15-19, . .	625	27	573	208	279	565	1,652	2.64	-	534
20-29, . .	7,565	923	6,061	3,727	4,966	6,108	21,785	2.88	-	429
30-39, . .	7,178	1,259	5,292	3,870	4,871	5,312	20,604	2.87	-	117
40-49, . .	4,329	873	3,016	2,227	2,913	3,060	12,089	2.79	-	61
50-59, . .	2,001	530	1,286	1,048	1,243	1,313	5,420	2.71	-	33
60-79, . .	630	174	395	333	368	406	1,676	2.66	-	14
80 +, . .	6	3	3	3	3	3	15	2.50	-	-
Unknown, .	4	1	3	2	1	3	10	2.50	-	-
<i>Females.</i>	2,796	726	1,760	1,499	1,397	1,798	7,180	2.57	-	295
10-14, . .	1	-	1	-	1	1	3	3.00	-	-
15-19, . .	51	7	38	18	13	42	118	2.31	-	46
20-29, . .	917	194	624	469	461	639	2,387	2.60	-	137
30-39, . .	962	256	604	540	603	600	2,503	2.60	-	65
40-49, . .	555	171	317	296	267	331	1,382	2.49	-	33
50-59, . .	217	59	133	132	117	137	578	2.66	-	10
60-79, . .	87	35	42	43	34	46	200	2.30	-	4
80 +, . .	6	4	1	1	1	2	9	1.50	-	-

RECAPITULATION: BY AGE PERIODS—Concluded.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
BOTH SEXES.	25,137	4,516	18,392	12,918	16,041	18,571	70,438	2.80	-	1,535
10-14, . .	4	-	4	1	1	4	10	2.50	-	52
15-19, . .	676	34	611	226	292	607	1,770	2.62	-	580
20-29, . .	8,482	1,117	6,685	4,196	5,427	6,747	24,172	2.85	-	566
30-39, . .	8,140	1,515	5,896	4,410	5,374	5,912	23,107	2.84	-	182
40-49, . .	4,884	1,044	3,333	2,523	3,180	3,391	13,471	2.76	-	94
50-59, . .	2,218	589	1,419	1,180	1,360	1,450	5,998	2.71	-	43
60-79, . .	717	209	437	376	402	452	1,876	2.62	-	18
80 +, . .	12	7	4	4	4	5	24	2.00	-	-
Unknown, .	4	1	3	2	1	3	10	2.50	-	-

The foregoing table includes a classification of the criminals by age periods, and closes with recapitulations to which we now refer. The total number of criminals, without regard to sex, who were addicted to the use of intoxicating liquors, namely, 25,137, is included under the following classification of drinking conditions: excessive drinkers, 4,516; social drinkers, 18,392; home drinkers, 12,918; periodical drinkers, 16,041; and occasional drinkers, 18,571; the total number of drinking conditions under this classification being 70,438, or an average of 2.80, this average being based upon the fact that many of the criminals are classified under more than one of the foregoing heads, as previously explained in the analysis relating to the drinking habits of paupers. The number of total abstainers, disregarded, of course, in this classification of drinking conditions, was 1,535. The tabulation of drinking conditions affecting the criminals who were convicted of crimes other than drunkenness, and who were addicted to the use of intoxicating liquors, discloses 680 excessive drinkers, 5,615 social drinkers, 3,537 home drinkers, 3,386 periodical drinkers, and 5,663 occasional drinkers; the aggregate drinking conditions numbering 18,881, or an average of 2.73 per person.

The recapitulation as to ages, both sexes being considered, shows very few under the age of 15 years, the periods in which the larger number is included being 20-29, 30-39, and 40-49. No excessive drinkers are reported under the age of 15, and

there are but 34 so classified in the age period 15-19. In the age period 20-29, however, we find 1,117, and in the age periods 30-39 and 40-49, 1,515 and 1,044 respectively. It is, of course, true that the various combinations noted in analyzing the similar table as to paupers were found in classifying the habits of the criminals.

The next table exhibits the habits of the fathers of criminals.

*Crime; Sex, Degree of Crime, and Liquor Habits of Fathers of Criminals:
By Age Periods.*

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Ocas- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	27	2	18	13	7	22	62	2.30	3	26
Drunkenness and other crimes, .	1	-	1	1	1	1	4	4.00	-	-
Other crimes, .	26	2	17	12	6	21	58	2.20	3	26
<i>Females.</i>	-	-	-	-	-	-	-	-	1	-
Drunkenness, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	27	2	18	13	7	22	62	2.38	4	26
Drunkenness, .	-	-	-	-	-	-	-	-	1	-
Drunkenness and other crimes, .	1	-	1	1	1	1	4	4.00	-	-
Other crimes, .	26	2	17	12	6	21	58	2.20	3	26

AGE PERIOD: 15-19.

<i>Males.</i>	630	49	499	399	187	515	1,649	2.62	84	445
Drunkenness, .	131	3	107	94	45	116	365	2.79	14	81
Drunkenness and other crimes, .	16	1	14	10	7	14	46	2.67	-	7
Other crimes, .	483	45	378	295	135	385	1,238	2.56	70	357
<i>Females.</i>	49	10	36	22	4	34	106	2.16	7	41
Drunkenness, .	7	2	4	3	2	4	15	2.14	1	7
Other crimes, .	42	8	32	19	2	30	91	2.17	6	34
BOTH SEXES.	679	59	535	421	191	549	1,755	2.59	91	486
Drunkenness, .	138	5	111	97	47	120	350	2.75	15	88
Drunkenness and other crimes, .	16	1	14	10	7	14	46	2.87	-	7
Other crimes, .	525	53	410	314	137	415	1,329	2.52	76	391

*Crime ; Sex, Degree of Crime, and Liquor Habits of Fathers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 20-29.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
Males.	4,692	164	3,991	3,005	1,332	4,146	12,638	2.69	529	2,773
Drunkenness, .	2,776	89	2,366	1,768	830	2,474	7,527	2.71	276	1,517
Drunkenness and other crimes, .	179	5	145	124	60	154	488	2.74	13	99
Other crimes, .	1,737	70	1,480	1,113	442	1,518	4,623	2.63	240	1,157
Females.	537	43	440	337	129	438	1,387	2.58	106	411
Drunkenness, .	335	27	275	211	84	275	872	2.60	60	210
Drunkenness and other crimes, .	10	1	8	6	2	9	26	2.60	2	2
Other crimes, .	192	15	157	120	43	154	489	2.55	44	199
BOTH SEXES.	5,229	207	4,431	3,342	1,461	4,584	14,025	2.68	635	3,184
Drunkenness, .	3,111	116	2,641	1,979	914	2,749	8,399	2.70	336	1,727
Drunkenness and other crimes, .	189	6	163	130	62	163	514	2.72	15	101
Other crimes, .	1,929	85	1,637	1,233	485	1,672	5,112	2.65	284	1,356

AGE PERIOD : 30-39.

Males.	4,402	137	3,725	2,895	1,195	3,922	11,874	2.70	649	2,244
Drunkenness, .	3,187	98	2,688	2,064	883	2,855	8,588	2.68	438	1,604
Drunkenness and other crimes, .	95	2	86	65	37	90	280	2.95	22	64
Other crimes, .	1,120	37	951	766	275	977	3,006	2.68	189	576
Females.	516	24	430	328	124	453	1,359	2.63	124	387
Drunkenness, .	367	18	300	223	87	321	949	2.59	74	281
Drunkenness and other crimes, .	7	-	7	6	5	7	25	3.57	4	6
Other crimes, .	142	6	123	99	32	125	385	2.71	46	100
BOTH SEXES.	4,918	161	4,155	3,223	1,319	4,375	13,233	2.69	773	2,631
Drunkenness, .	3,554	116	2,988	2,287	970	3,176	9,537	2.68	512	1,885
Drunkenness and other crimes, .	102	2	93	71	42	97	305	2.99	26	70
Other crimes, .	1,262	43	1,074	865	307	1,102	3,391	2.69	235	676

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 147

*Crime ; Sex, Degree of Crime, and Liquor Habits of Fathers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 40-49.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	2,579	77	2,143	1,682	702	2,293	6,897	2.67	508	1,303
Drunkenness, .	1,998	48	1,668	1,320	575	1,789	5,400	2.70	393	1,011
Drunkenness and other crimes, .	52	1	46	32	13	49	141	2.71	9	21
Other crimes, .	529	28	429	330	114	455	1,356	2.56	106	271
<i>Females.</i>	291	8	238	186	49	243	724	2.49	86	211
Drunkenness, .	221	7	183	133	37	195	555	2.51	63	149
Drunkenness and other crimes, .	9	-	7	7	2	7	23	2.56	2	1
Other crimes, .	61	1	48	46	10	41	146	2.39	21	61
BOTH SEXES.	2,870	85	2,381	1,868	751	2,536	7,621	2.66	594	1,514
Drunkenness, .	2,219	55	1,851	1,453	612	1,984	5,955	2.68	456	1,160
Drunkenness and other crimes, .	61	1	53	39	15	56	164	2.69	11	22
Other crimes, .	590	29	477	376	124	496	1,602	2.55	127	332

AGE PERIOD : 50-59.

<i>Males.</i>	1,188	28	986	852	342	1,077	3,285	2.77	319	527
Drunkenness, .	943	24	778	673	278	855	2,608	2.77	261	412
Drunkenness and other crimes, .	13	-	11	8	4	13	36	2.62	4	5
Other crimes, .	232	4	197	171	60	209	641	2.76	54	110
<i>Females.</i>	112	4	97	76	26	101	304	2.71	48	67
Drunkenness, .	89	3	77	61	18	82	241	2.71	40	55
Drunkenness and other crimes, .	4	-	3	3	3	4	13	3.25	1	1
Other crimes, .	19	1	17	12	5	15	50	2.63	7	11
BOTH SEXES.	1,300	32	1,083	928	368	1,178	3,589	2.76	367	594
Drunkenness, .	1,032	27	855	734	296	937	2,849	2.76	301	467
Drunkenness and other crimes, .	17	-	14	11	7	17	49	2.88	5	6
Other crimes, .	251	5	214	183	65	224	691	2.75	61	121

*Crime; Sex, Degree of Crime, and Liquor Habits of Fathers of Criminals:
By Age Periods — Concluded.*

AGE PERIOD: 60-79.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	371	8	319	266	107	336	1,036	2.79	115	158
Drunkenness, .	281	5	241	195	86	255	782	2.72	86	125
Drunkenness and other crimes, .	7	-	6	3	-	7	16	2.29	1	-
Other crimes, .	83	3	72	68	21	74	238	2.87	28	33
<i>Females.</i>	40	1	36	30	10	36	113	2.83	27	24
Drunkenness, .	30	1	27	21	8	26	83	2.77	21	16
Other crimes, .	10	-	9	9	2	10	30	3.00	6	8
BOTH SEXES.	411	9	355	296	117	372	1,149	2.77	142	182
Drunkenness, .	311	6	268	216	94	281	865	2.78	107	141
Drunkenness and other crimes, .	7	-	6	3	-	7	16	2.29	1	-
Other crimes, .	93	3	81	77	23	84	268	2.77	34	41

AGE PERIOD: 80 +.

<i>Males.</i>	2	-	1	1	-	2	4	2.00	3	1
Drunkenness, .	2	-	1	1	-	2	4	2.00	3	1
<i>Females.</i>	2	-	1	1	-	2	4	2.00	3	1
Drunkenness, .	1	-	1	1	-	1	3	3.00	3	1
Other crimes, .	1	-	-	-	-	1	1	1.00	-	-
BOTH SEXES.	4	-	2	2	-	4	8	2.00	6	2
Drunkenness, .	3	-	2	2	-	3	7	2.33	6	2
Other crimes, .	1	-	-	-	-	1	1	1.00	-	-

AGE PERIOD: Unknown.

<i>Males.</i>	2	-	2	2	1	2	7	3.50	2	-
Drunkenness, .	1	-	1	1	1	1	4	4.00	2	-
Other crimes, .	1	-	1	1	-	1	3	3.00	-	-

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	13,893	465	11,684	9,115	3,873	12,315	37,452	2.70	2,212	7,476
Drunkenness, .	9,319	267	7,850	6,116	2,698	8,347	25,278	2.71	1,473	4,751
Drunkenness and other crimes, .	363	9	309	243	122	328	1,011	2.78	49	196
Other crimes, .	4,211	189	3,525	2,756	1,053	3,640	11,163	2.65	690	2,529
<i>Females.</i>	1,547	90	1,278	980	342	1,307	3,997	2.58	402	1,142
Drunkenness, .	1,050	58	867	653	236	904	2,718	2.59	263	719
Drunkenness and other crimes, .	30	1	25	22	12	27	87	2.90	9	10
Other crimes, .	467	31	386	305	94	376	1,192	2.55	130	413
BOTH SEXES.	15,440	555	12,962	10,095	4,215	13,622	41,449	2.68	2,614	8,618
Drunkenness, .	10,369	325	8,717	6,769	2,934	9,251	27,996	2.70	1,736	5,470
Drunkenness and other crimes, .	393	10	334	265	134	355	1,098	2.79	58	206
Other crimes, .	4,678	220	3,911	3,061	1,147	4,016	12,355	2.64	820	2,942

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	13,893	465	11,684	9,115	3,873	12,315	37,452	2.70	2,212	7,476
10-14, . .	27	2	18	13	7	22	62	2.30	3	25
15-19, . .	630	49	499	399	187	515	1,649	2.62	84	445
20-29, . .	4,692	164	3,991	3,005	1,332	4,146	12,638	2.69	529	2,773
30-39, . .	4,402	137	3,725	2,895	1,195	3,922	11,874	2.70	649	2,244
40-49, . .	2,579	77	2,143	1,682	702	2,293	6,897	2.67	508	1,303
50-59, . .	1,188	28	986	852	342	1,077	3,285	2.77	319	527
60-79, . .	371	8	319	266	107	336	1,036	2.79	115	158
80+, . .	2	-	1	1	-	2	4	2.00	3	1
Unknown, .	2	-	2	2	1	2	7	3.50	2	-
<i>Females.</i>	1,547	90	1,278	980	342	1,307	3,997	2.58	402	1,142
10-14, . .	-	-	-	-	-	-	-	-	1	-
15-19, . .	49	10	36	22	4	34	106	2.16	7	41
20-29, . .	537	43	440	337	129	438	1,387	2.68	106	411

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females — Con.</i>										
30-39, . .	516	24	430	328	124	453	1,359	2.63	124	387
40-49, . .	291	8	238	186	49	243	724	2.49	96	211
50-59, . .	112	4	97	76	26	101	304	2.71	48	67
60-79, . .	40	1	36	30	10	36	113	2.83	27	24
80 +, . .	2	-	1	1	-	2	4	2.00	3	1
BOTH SEXES.	15,440	555	12,962	10,095	4,215	13,622	41,449	2.68	2,614	8,618
10-14, . .	27	2	18	13	7	22	62	2.30	4	25
15-19, . .	679	59	535	421	191	549	1,755	2.58	91	486
20-29, . .	5,229	207	4,431	3,342	1,461	4,584	14,025	2.68	635	3,184
30-39, . .	4,918	161	4,155	3,223	1,319	4,375	13,233	2.69	773	2,631
40-49, . .	2,870	85	2,381	1,868	781	2,536	7,621	2.66	594	1,514
50-59, . .	1,300	32	1,083	928	368	1,178	3,589	2.76	367	594
60-79, . .	411	9	355	296	117	372	1,149	2.80	142	182
80 +, . .	4	-	2	2	-	4	8	2.00	6	2
Unknown, . .	2	-	2	2	1	2	7	3.50	2	-

This table, like the one which precedes it, contains a classification by age periods, with recapitulations. Referring to the figures for both sexes, we note that 15,440 had fathers addicted to the use of intoxicating liquors, while 8,618 had fathers who were total abstainers; these figures representing, respectively, 57.89 per cent and 32.31 per cent of the total number of criminals. Of the 15,440 criminals whose fathers were addicted to the use of liquor, 10,369 were convicted of drunkenness, 393 of drunkenness united with other crimes, while 4,678 were convicted of other crimes only. On the other hand, 5,470 criminals who were convicted of drunkenness had fathers who were total abstainers; and the same is true of the 206 criminals who were convicted of drunkenness and other crimes, and the 2,942 who were convicted of other crimes only. The criminals whose fathers were excessive drinkers number 555; of these criminals, 220 were convicted of crimes other than drunkenness. The tabulation of other forms of the drinking habit to which the fathers of criminals were addicted results in 12,962 social drinkers, 10,095 home

drinkers, 4,215 periodical drinkers, and 13,622 occasional drinkers, the average to each father being 2.68. The liquor habits of the fathers were unknown in the case of 2,614 criminals; of these, 820 were convicted of crimes other than drunkenness. The table closes with a recapitulation by age periods of the criminals, presented in connection with a classification of the different forms of the drinking habit to which the fathers were addicted.

A similar table as to the mothers of criminals follows :

*Crime ; Sex, Degree of Crime, and Liquor Habits of Mothers of Criminals :
By Age Periods.*

AGE PERIOD : 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Ocas- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	11	-	4	11	1	6	22	2.00	3	41
Drunkenness and other crimes, .	-	-	-	-	-	-	-	-	-	1
Other crimes, .	11	-	4	11	1	6	22	2.00	3	40
<i>Females.</i>	-	-	-	-	-	-	-	-	-	1
Drunkenness, .	-	-	-	-	-	-	-	-	-	1
BOTH SEXES.	11	-	4	11	1	6	22	2.00	3	42
Drunkenness, .	-	-	-	-	-	-	-	-	-	1
Drunkenness and other crimes, .	-	-	-	-	-	-	-	-	-	1
Other crimes, .	11	-	4	11	1	6	22	2.00	3	40

AGE PERIOD : 15-19.

<i>Males.</i>	216	8	162	190	32	131	523	2.42	52	891
Drunkenness, .	42	-	33	39	4	24	100	2.38	7	177
Drunkenness and other crimes, .	6	-	6	6	2	3	17	2.83	2	15
Other crimes, .	168	8	123	145	26	104	406	2.42	43	699
<i>Females.</i>	23	7	12	13	2	12	46	2.00	8	66
Drunkenness, .	5	2	1	3	1	2	9	1.80	-	10
Other crimes, .	18	5	11	10	1	10	37	2.06	8	56

*Crime ; Sex, Degree of Crime, and Liquor Habits of Mothers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 15-19 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
BOTH SEXES.	239	15	174	203	34	143	569	2.34	60	957
Drunkenness, .	47	2	34	42	5	26	109	2.32	7	187
Drunkenness and other crimes, .	6	-	6	6	2	3	17	2.83	2	15
Other crimes, .	186	13	134	155	27	114	443	2.39	51	755

AGE PERIOD : 20-29.

<i>Males.</i>	1,459	24	1,115	1,310	142	915	3,506	2.40	392	6,143
Drunkenness, .	846	15	630	765	98	516	2,024	2.39	212	3,511
Drunkenness and other crimes, .	55	2	39	45	4	33	123	2.25	7	229
Other crimes, .	558	7	446	500	40	366	1,359	2.43	173	2,403
<i>Females.</i>	245	8	190	210	30	154	592	2.42	67	742
Drunkenness, .	168	4	129	145	24	100	402	2.39	36	401
Drunkenness and other crimes, .	4	1	3	3	-	2	9	2.25	1	9
Other crimes, .	73	3	58	62	6	52	181	2.48	30	332
BOTH SEXES.	1,704	32	1,305	1,520	172	1,069	4,098	2.40	459	6,885
Drunkenness, .	1,014	19	759	910	122	616	2,426	2.39	248	3,912
Drunkenness and other crimes, .	59	3	42	48	4	35	132	2.24	8	238
Other crimes, .	631	10	504	562	46	418	1,540	2.44	203	2,735

AGE PERIOD : 30-39.

<i>Males.</i>	1,442	10	1,129	1,321	163	952	3,575	2.48	440	5,413
Drunkenness, .	985	8	761	912	116	629	2,426	2.47	312	3,932
Drunkenness and other crimes, .	33	-	21	27	6	23	77	2.22	18	130
Other crimes, .	424	2	347	382	41	300	1,072	2.53	110	1,351
<i>Females.</i>	247	6	185	212	33	168	604	2.45	85	695
Drunkenness, .	175	5	126	149	25	118	423	2.39	52	495
Drunkenness and other crimes, .	2	-	2	2	-	1	5	2.50	2	13
Other crimes, .	70	1	57	61	8	49	176	2.51	31	187

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 153

*Crime ; Sex, Degree of Crime, and Liquor Habits of Mothers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 30-39 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
BOTH SEXES.	1,689	16	1,314	1,533	196	1,120	4,179	2.48	525	6,108
Drunkenness, .	1,160	13	887	1,061	141	747	2,849	2.46	364	4,427
Drunkenness and other crimes, .	35	-	23	29	6	24	82	2.34	20	143
Other crimes, .	494	3	404	443	49	349	1,248	2.53	141	1,538

AGE PERIOD : 40-49.

<i>Males.</i>	892	10	697	810	106	571	2,194	2.45	365	3,133
Drunkenness, .	688	8	529	627	93	426	1,683	2.44	282	2,432
Drunkenness and other crimes, .	18	1	14	16	2	11	44	2.44	7	57
Other crimes, .	186	1	154	167	11	134	467	2.51	76	644
<i>Females.</i>	142	2	112	128	17	86	345	2.43	63	383
Drunkenness, .	106	2	83	95	14	63	257	2.42	47	280
Drunkenness and other crimes, .	5	-	5	5	1	1	12	2.40	-	7
Other crimes, .	31	-	24	28	2	22	76	2.45	16	96
BOTH SEXES.	1,034	12	809	938	123	657	2,539	2.46	428	3,516
Drunkenness, .	794	10	612	722	107	489	1,940	2.70	329	2,712
Drunkenness and other crimes, .	23	1	19	21	3	12	56	2.43	7	64
Other crimes, .	217	1	178	195	13	156	543	2.50	92	740

AGE PERIOD : 50-59.

<i>Males.</i>	524	2	417	473	54	350	1,296	2.51	243	1,267
Drunkenness, .	413	2	332	377	47	277	1,035	2.51	199	1,004
Drunkenness and other crimes, .	4	-	2	3	-	3	8	2.00	2	16
Other crimes, .	107	-	83	93	7	70	253	2.40	42	247
<i>Females.</i>	71	-	59	65	6	48	178	2.51	40	116
Drunkenness, .	58	-	49	55	4	38	146	2.52	32	94
Drunkenness and other crimes, .	4	-	3	3	1	3	10	2.50	1	1
Other crimes, .	9	-	7	7	1	7	22	2.44	7	21

*Crime ; Sex, Degree of Crime, and Liquor Habits of Mothers of Criminals:
By Age Periods—Concluded.*

AGE PERIOD: 50-59—Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
BOTH SEXES.	595	2	476	538	60	398	1,474	2.48	283	1,383
Drunkenness, .	471	2	381	432	51	315	1,181	2.51	231	1,096
Drunkenness and other crimes, .	8	-	6	6	1	6	18	2.25	3	17
Other crimes, .	116	-	90	100	8	77	275	2.37	49	268

AGE PERIOD: 60-79.

Males.	164	-	132	143	21	106	401	2.45	97	383
Drunkenness, .	115	-	89	100	15	67	271	2.36	78	299
Drunkenness and other crimes, .	4	-	3	3	-	3	9	2.25	-	4
Other crimes, .	45	-	40	40	6	35	121	2.69	19	80
Females.	24	-	18	20	5	14	57	2.37	25	42
Drunkenness, .	18	-	14	15	4	9	42	2.33	21	28
Other crimes, .	6	-	4	5	1	5	15	2.60	4	14
BOTH SEXES.	188	-	150	163	26	119	458	2.26	122	425
Drunkenness, .	133	-	103	115	19	76	313	2.36	99	327
Drunkenness and other crimes, .	4	-	3	3	-	3	9	2.25	-	4
Other crimes, .	51	-	44	45	7	40	136	2.67	23	94

AGE PERIOD: 80 +.

Males.	1	-	1	1	-	1	3	3.00	3	2
Drunkenness, .	1	-	1	1	-	1	3	3.00	3	2
Females.	2	-	1	1	-	2	4	2.00	2	2
Drunkenness, .	1	-	1	1	-	1	3	3.00	2	2
Other crimes, .	1	-	-	-	-	1	1	1.00	-	-
BOTH SEXES.	3	-	2	2	-	3	7	2.33	5	4
Drunkenness, .	2	-	2	2	-	2	6	3.00	5	4
Other crimes, .	1	-	-	-	-	1	1	1.00	-	-

AGE PERIOD: Unknown.

Males.	1	-	-	-	-	1	1	1.00	3	-
Drunkenness, .	-	-	-	-	-	-	-	-	3	-
Other crimes, .	1	-	-	-	-	1	1	1.00	-	-

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	4,710	54	3,657	4,259	519	3,032	11,521	2.45	1,598	17,273
Drunkenness, .	3,090	33	2,375	2,821	373	1,940	7,542	2.44	1,096	11,357
Drunkenness and other crimes, .	120	3	85	100	14	76	278	2.32	36	452
Other crimes, .	1,500	18	1,197	1,338	132	1,016	3,701	2.47	466	5,464
<i>Females.</i>	754	23	577	649	93	484	1,826	2.42	290	2,047
Drunkenness, .	531	13	403	463	72	331	1,282	2.41	190	1,311
Drunkenness and other crimes, .	15	1	13	13	2	7	36	2.40	4	30
Other crimes, .	208	9	161	173	19	146	508	2.44	96	706
BOTH SEXES.	5,464	77	4,234	4,908	612	3,516	13,347	2.44	1,888	19,320
Drunkenness, .	3,621	46	2,778	3,284	445	2,271	8,824	2.44	1,286	12,668
Drunkenness and other crimes, .	135	4	98	113	16	83	314	2.33	40	482
Other crimes, .	1,708	27	1,358	1,511	151	1,162	4,209	2.47	562	6,170

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	4,710	54	3,657	4,259	519	3,032	11,521	2.45	1,598	17,273
10-14, . .	11	-	4	11	1	6	22	2.00	3	41
15-19, . .	216	8	162	190	32	131	523	2.42	52	891
20-29, . .	1,459	24	1,115	1,310	142	915	3,506	2.40	392	6,143
30-39, . .	1,442	10	1,129	1,321	163	952	3,575	2.48	440	5,413
40-49, . .	892	10	697	810	106	571	2,194	2.45	365	3,133
50-59, . .	524	2	417	473	54	350	1,296	2.51	243	1,267
60-79, . .	164	-	132	143	21	105	401	2.45	97	383
80 +, . .	1	-	1	1	-	1	3	3.00	3	2
Unknown, .	1	-	-	-	-	1	1	1.00	3	-
<i>Females.</i>	754	23	577	649	93	484	1,826	2.42	290	2,047
10-14, . .	-	-	-	-	-	-	-	-	-	1
15-19, . .	23	7	12	13	2	12	46	2.00	8	66
20-29, . .	245	8	190	210	30	154	592	2.42	67	742
30-39, . .	247	6	185	212	33	168	604	2.45	85	695
40-49, . .	142	2	112	128	17	86	345	2.43	63	383
50-59, . .	71	-	59	65	6	48	178	2.51	40	116

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Females — Con.</i>										
60-79, . . .	24	-	18	20	5	14	57	2.37	25	42
80 +, . . .	2	-	1	1	-	2	4	2.00	2	2
BOTH SEXES.	5,464	77	4,234	4,908	612	3,516	13,347	2.44	1,888	19,320
10-14, . . .	11	-	4	11	1	6	22	2.00	3	42
15-19, . . .	239	15	174	203	34	143	569	2.38	60	967
20-29, . . .	1,704	32	1,305	1,520	172	1,069	4,098	2.40	459	6,885
30-39, . . .	1,689	16	1,314	1,533	196	1,120	4,179	2.48	525	6,108
40-49, . . .	1,034	12	809	938	123	657	2,539	2.46	428	3,516
50-59, . . .	595	2	476	538	60	398	1,474	2.48	283	1,383
60-79, . . .	188	-	150	163	26	119	458	2.46	122	425
80 +, . . .	3	-	2	2	-	3	7	2.33	5	4
Unknown, . . .	1	-	-	-	-	1	1	1.00	3	-

Referring to the recapitulation in which both sexes are included, we find that in the case of 5,464 criminals the mothers were addicted to the use of intoxicating liquors; but, on the other hand, in the case of 19,320 criminals, the mothers were total abstainers. This, of course, shows a very much larger proportion of total abstainers among the mothers than was found to be the case among the fathers. Of the criminals who were convicted of drunkenness only, 3,621 had mothers who were addicted to the use of intoxicating liquors, while in 12,668 cases the mothers were total abstainers. Of the criminals convicted of drunkenness with other crimes, 135 had mothers who were addicted to the use of liquor, while 482 had mothers who were total abstainers. Of the criminals convicted of crimes other than drunkenness, 1,708 had mothers addicted to the use of liquor, while 6,170 had mothers who were total abstainers. The tabulation as to the drinking habits of the mothers in detail shows a comparatively small number of excessive drinkers, only 77 falling under this head. The social drinkers among the mothers numbered 4,234; the home drinkers, 4,908; the periodical drinkers, 612; and the occasional drinkers, 3,516; each mother being tabulated under an average of 2.44 heads. In 1,888 cases the liquor

habits of the mothers were unknown. As in the preceding table, a recapitulation by age periods concludes the table.

The next presentation indicates the kinds of liquor used by the criminals, with classifications by sex, degree of crime, and age periods.

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Criminals: By Age Periods.

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	3	-	2	1	2	5	1.67	-	52
Drunkenness and other crimes, .	1	-	-	-	1	1	1.00	-	-
Other crimes, .	2	-	2	1	1	4	2.00	-	52
<i>Females.</i>	1	-	1	1	1	3	3.00	-	-
Drunkenness, .	1	-	1	1	1	3	3.00	-	-
BOTH SEXES.	4	-	3	2	3	8	2.00	-	52
Drunkenness, .	1	-	1	1	1	3	3.00	-	-
Drunkenness and other crimes, .	1	-	-	-	1	1	1.00	-	-
Other crimes, .	2	-	2	1	1	4	2.00	-	52

AGE PERIOD: 15-19.

<i>Males.</i>	625	167	553	415	355	1,490	2.38	-	534
Drunkenness, .	226	62	205	172	134	573	2.54	-	-
Drunkenness and other crimes, .	23	9	21	15	13	58	2.52	-	-
Other crimes, .	376	96	327	228	208	869	2.28	-	534
<i>Females.</i>	51	8	50	33	25	116	2.27	-	46
Drunkenness, .	15	3	15	13	10	41	2.73	-	-
Other crimes, .	36	5	35	20	15	75	2.08	-	46
BOTH SEXES.	676	175	603	448	380	1,606	2.38	-	580
Drunkenness, .	241	65	220	185	144	614	2.55	-	-
Drunkenness and other crimes, .	23	9	21	15	13	58	2.52	-	-
Other crimes, .	412	101	362	248	223	934	2.27	-	580

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Criminals: By Age Periods — Continued.

AGE PERIOD: 20-29.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	7,565	2,633	7,014	6,589	5,797	22,033	2.91	-	429
Drunkenness, .	4,569	*1,657	4,248	4,167	3,657	13,729	3.00	-	-
Drunkenness and other crimes, .	291	69	280	263	235	847	2.91	-	-
Other crimes, .	2,705	907	2,486	2,159	1,905	7,457	2.76	-	429
<i>Females.</i>	917	247	862	716	599	2,424	2.64	-	137
Drunkenness, .	606	167	567	501	429	1,664	2.75	-	-
Drunkenness and other crimes, .	14	5	14	13	10	42	3.00	-	-
Other crimes, .	298	75	281	202	160	718	2.41	-	137
BOTH SEXES.	8,482	2,880	7,876	7,305	6,396	24,457	2.88	-	566
Drunkenness, .	5,174	*1,824	4,815	4,668	4,086	15,893	2.98	-	-
Drunkenness and other crimes, .	305	74	294	276	245	889	2.91	-	-
Other crimes, .	3,003	982	2,767	2,361	2,065	8,175	2.72	-	566

AGE PERIOD: 30-39.

<i>Males.</i>	7,178	2,684	6,746	6,559	6,075	22,064	3.07	-	117
Drunkenness, .	5,229	*1,948	4,950	4,892	4,550	16,340	3.12	-	-
Drunkenness and other crimes, .	181	61	167	155	145	528	2.36	-	-
Other crimes, .	1,768	675	1,629	1,512	1,380	5,196	2.94	-	117
<i>Females.</i>	962	313	873	806	700	2,694	2.80	-	65
Drunkenness, .	722	232	655	628	545	2,060	2.85	-	-
Drunkenness and other crimes, .	17	6	15	14	12	47	2.76	-	-
Other crimes, .	223	75	203	166	143	587	2.63	-	65
BOTH SEXES.	8,140	2,997	7,619	7,367	6,775	24,758	3.04	-	182
Drunkenness, .	5,951	*2,180	5,605	5,520	5,095	18,400	3.09	-	-
Drunkenness and other crimes, .	198	67	182	169	157	575	2.90	-	-
Other crimes, .	1,991	750	1,832	1,678	1,523	5,783	2.91	-	182

* Includes one cider.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 159

Crime ; Sex, Degree of Crime, and Kinds of Liquor Used by Criminals : By Age Periods — Continued.

AGE PERIOD : 40-49.

SEX AND DEGREE OF CRIME.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	4,329	1,603	4,055	3,965	3,752	13,395	3.09	-	61
Drunkenness, .	3,401	1,242	3,207	3,194	3,023	10,666	3.14	-	†1
Drunkenness and other crimes, .	82	27	77	75	64	243	2.96	-	-
Other crimes, .	846	*334	771	716	665	2,486	2.94	-	60
<i>Females.</i>	555	182	507	473	406	1,568	2.83	-	33
Drunkenness, .	433	142	402	381	327	1,262	2.89	-	-
Drunkenness and other crimes, .	12	3	12	11	9	35	2.92	-	-
Other crimes, .	110	37	93	81	70	281	2.55	-	33
BOTH SEXES.	4,884	1,785	4,562	4,458	4,158	14,963	3.06	-	94
Drunkenness, .	3,834	1,384	3,609	3,575	3,350	11,918	3.11	-	†1
Drunkenness and other crimes, .	94	30	89	86	73	278	2.96	-	-
Other crimes, .	956	*371	864	797	735	2,767	2.89	-	93

AGE PERIOD : 50-59.

<i>Males.</i>	2,001	758	1,844	1,823	1,735	6,160	3.08	-	33
Drunkenness, .	1,616	598	1,491	1,487	1,413	4,989	3.09	-	-
Drunkenness and other crimes, .	22	10	19	19	21	69	3.14	-	-
Other crimes, .	363	150	334	317	301	1,102	3.04	-	33
<i>Females.</i>	217	52	190	189	166	597	2.75	-	10
Drunkenness, .	184	43	164	166	143	516	2.80	-	-
Drunkenness and other crimes, .	6	-	5	3	5	13	2.17	-	-
Other crimes, .	27	9	21	20	18	68	2.52	-	10
BOTH SEXES.	2,218	810	2,034	2,012	1,901	6,757	3.04	-	43
Drunkenness, .	1,800	641	1,655	1,653	1,556	5,505	3.06	-	-
Drunkenness and other crimes, .	28	10	24	22	26	82	2.93	-	-
Other crimes, .	390	159	355	337	319	1,170	3.00	-	43

* Includes one cider.

† Inebriety caused by the use of narcotics and drugs.

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Criminals: By Age Periods — Concluded.

AGE PERIOD: 60-79.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	630	209	565	551	550	1,876	2.98	-	14
Drunkenness, .	492	*168	452	435	437	1,492	3.03	-	-
Drunkenness and other crimes, .	8	1	7	8	7	23	2.89	-	-
Other crimes, .	130	40	106	108	106	360	2.77	-	14
<i>Females.</i>	87	28	81	76	74	259	2.98	-	4
Drunkenness, .	67	23	64	63	61	211	3.15	-	-
Other crimes, .	20	5	17	13	13	48	2.40	-	4
BOTH SEXES.	717	237	646	627	624	2,134	2.98	-	18
Drunkenness, .	559	*191	516	498	498	1,703	3.05	-	-
Drunkenness and other crimes, .	8	1	7	8	7	23	2.89	-	-
Other crimes, .	150	45	123	121	119	408	2.72	-	18

AGE PERIOD: 80+.

<i>Males.</i>	6	2	6	6	6	20	3.33	-	-
Drunkenness, .	6	2	6	6	6	20	3.33	-	-
<i>Females.</i>	6	3	4	6	4	17	2.83	-	-
Drunkenness, .	5	2	3	5	3	13	2.60	-	-
Other crimes, .	1	1	1	1	1	4	4.00	-	-
BOTH SEXES.	12	5	10	12	10	37	3.08	-	-
Drunkenness, .	11	4	9	11	9	33	3.00	-	-
Other crimes, .	1	1	1	1	1	4	4.00	-	-

AGE PERIOD: Unknown.

<i>Males.</i>	4	2	2	2	4	10	2.50	-	-
Drunkenness, .	3	2	2	2	3	9	3.00	-	-
Other crimes, .	1	-	-	-	1	1	1.00	-	-

* Includes one elder.

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	22,341	8,058	20,787	19,931	18,276	67,052	3.00	-	1,240
Drunkenness, .	15,542	5,679	14,561	14,355	13,223	47,818	3.08	-	†1
Drunkenness and other crimes, .	608	177	571	535	486	1,769	2.91	-	-
Other crimes, .	6,191	2,202	5,655	5,041	4,567	17,466	2.82	-	1,239
<i>Females.</i>	2,796	833	2,568	2,302	1,975	7,678	2.75	-	295
Drunkenness, .	2,032	612	1,871	1,758	1,519	5,760	2.83	-	-
Drunkenness and other crimes, .	49	14	46	41	36	137	2.80	-	-
Other crimes, .	716	207	651	503	420	1,781	2.49	-	295
<i>BOTH SEXES.</i>	25,137	8,891	23,355	22,233	20,251	74,730	2.97	-	1,535
Drunkenness, .	17,574	6,291	16,432	16,113	14,742	53,578	3.05	-	†1
Drunkenness and other crimes, .	657	191	617	576	522	1,906	2.92	-	-
Other crimes, .	6,906	2,409	6,306	5,544	4,987	19,246	2.79	-	1,534

† Inebriety caused by the use of narcotics and drugs.

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	22,341	8,058	20,787	19,931	18,276	67,052	3.00	-	1,240
10-14, . . .	3	-	2	1	2	5	1.67	-	52
15-19, . . .	625	167	553	415	355	1,490	2.38	-	534
20-29, . . .	7,565	2,633	7,014	6,589	5,797	22,033	2.91	-	429
30-39, . . .	7,178	2,684	6,746	6,559	6,075	22,064	3.07	-	117
40-49, . . .	4,329	1,603	4,055	3,985	3,752	13,395	3.09	-	61
50-59, . . .	2,001	758	1,844	1,823	1,735	6,160	3.08	-	33
60-79, . . .	630	209	556	551	550	1,875	2.98	-	14
80 +, . . .	6	2	6	6	6	20	3.33	-	-
Unknown, . .	4	2	2	2	4	10	2.50	-	-
<i>Females.</i>	2,796	833	2,568	2,302	1,975	7,678	2.75	-	295
10-14, . . .	1	-	1	1	1	3	3.00	-	-
15-19, . . .	51	8	50	33	25	116	2.27	-	46

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females — Con.</i>									
20-29, . . .	917	247	862	716	599	2,424	2.64	-	137
30-39, . . .	962	313	873	808	700	2,694	2.80	-	65
40-49, . . .	555	182	507	473	406	1,568	2.83	-	33
50-59, . . .	217	52	190	189	166	597	2.75	-	10
60-79, . . .	87	28	81	76	74	259	2.98	-	4
80 +, . . .	6	3	4	6	4	17	2.83	-	-
BOTH SEXES.	25,137	8,891	23,355	22,233	20,251	74,730	2.97	-	1,535
10-14, . . .	4	-	3	2	3	8	2.00	-	52
15-19, . . .	676	175	603	448	380	1,606	2.38	-	580
20-29, . . .	8,482	2,880	7,876	7,305	6,396	24,457	2.88	-	566
30-39, . . .	8,140	2,997	7,619	7,367	6,775	24,768	3.04	-	182
40-49, . . .	4,884	1,785	4,562	4,458	4,158	14,963	3.06	-	94
50-59, . . .	2,218	810	2,034	2,012	1,901	6,757	3.05	-	43
60-79, . . .	717	237	646	627	624	2,134	2.98	-	18
80 +, . . .	12	5	10	12	10	37	3.08	-	-
Unknown, . .	4	2	2	2	4	10	2.50	-	-

Referring to the recapitulation for both sexes, we find among the 25,137 criminals addicted to the use of liquor, 8,891 instances in which wine was used, 23,355 lager beer, 22,233 malted liquors, and 20,251 distilled liquors, the classification resulting in an aggregate number of kinds of liquor amounting to 74,730, or an average of 2.97 kinds per person. The 17,575 persons convicted of drunkenness only, included 6,291 who stated that they used wine, 16,432 who used lager beer, 16,113 who used malted liquors other than lager beer, 14,742 who used distilled liquors, and one who used narcotics and drugs. The 657 criminals who were convicted of drunkenness and other crimes included 191 wine drinkers, 617 lager beer drinkers, 576 users of malted liquors, and 522 who used distilled liquors. These figures do not indicate the exclusive use of any particular form of liquor among the criminals, for although nearly the entire number used lager beer, a very large proportion also used distilled liquors. The same fact is brought out in connection with the 6,906 criminals who were convicted of crimes other than drunkenness. Among these,

there were 2,409 who used wine, 6,306 who used lager beer, 5,544 who used malted liquors, while 4,987 used distilled liquors.

The next table shows the kinds of liquor used by the fathers of criminals, the classification contained in the table being the same as in the preceding presentations.

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Fathers of Criminals: By Age Periods.

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par-ticular Kinds of Liquor Un-known	Total Ab-stain-ers
<i>Males.</i>	27	1	21	9	15	46	1.70	3	25
Drunkenness and other crimes, .	1	-	1	1	1	3	3.00	-	-
Other crimes, .	26	1	20	8	14	43	1.65	3	25
<i>Females.</i>	-	-	-	-	-	-	-	1	-
Drunkenness, .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	27	1	21	9	15	46	1.70	4	25
Drunkenness, .	-	-	-	-	-	-	-	1	-
Drunkenness and other crimes, .	1	-	1	1	1	3	3.00	-	-
Other crimes, .	26	1	20	8	14	43	1.65	3	25

AGE PERIOD: 15-19.

<i>Males.</i>	630	146	434	404	440	1,424	2.26	84	445
Drunkenness, .	131	30	96	105	96	327	2.50	14	81
Drunkenness and other crimes, .	16	4	14	16	11	45	2.81	-	7
Other crimes, .	483	112	324	283	333	1,052	2.18	70	357
<i>Females.</i>	49	3	41	39	36	119	2.43	7	41
Drunkenness, .	7	-	5	6	7	18	2.57	1	7
Other crimes, .	42	3	36	33	29	101	2.40	6	34
BOTH SEXES.	679	149	475	443	476	1,543	2.27	91	486
Drunkenness, .	138	30	101	111	103	345	2.50	15	88
Drunkenness and other crimes, .	16	4	14	16	11	45	2.81	-	7
Other crimes, .	525	115	360	316	362	1,153	2.20	76	391

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Fathers of Criminals: By Age Periods—Continued.

AGE PERIOD: 20-29.

SEX AND DEGREE OF CRIME.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	4,692	1,044	3,327	3,766	3,523	11,660	2.48	529	2,773
Drunkenness, .	2,776	551	1,992	2,321	2,110	6,974	2.69	276	1,517
Drunkenness and other crimes, .	179	22	127	142	134	425	2.37	13	99
Other crimes, .	1,737	471	1,208	1,303	1,279	4,261	2.45	240	1,157
<i>Females.</i>	537	80	375	441	398	1,294	2.40	106	411
Drunkenness, .	335	39	227	274	252	792	2.36	60	210
Drunkenness and other crimes, .	10	3	7	10	7	27	2.70	2	2
Other crimes, .	192	38	141	157	139	475	2.48	44	199
BOTH SEXES.	5,229	1,124	3,702	4,207	3,921	12,954	2.48	635	3,184
Drunkenness, .	3,111	590	2,219	2,595	2,362	7,766	2.56	336	1,727
Drunkenness and other crimes, .	189	25	134	152	141	452	2.39	15	101
Other crimes, .	1,929	509	1,349	1,460	1,418	4,736	2.45	284	1,356

AGE PERIOD: 30-39.

<i>Males.</i>	4,402	883	2,795	3,496	3,483	10,657	2.42	658	2,244
Drunkenness, .	3,187	587	2,027	2,595	2,558	7,767	2.44	444	1,604
Drunkenness and other crimes, .	95	19	63	73	73	228	2.40	22	64
Other crimes, .	1,120	277	705	828	852	2,662	2.38	192	576
<i>Females.</i>	516	63	323	419	398	1,203	2.30	124	387
Drunkenness, .	367	42	230	307	286	865	2.36	74	281
Drunkenness and other crimes, .	7	-	6	6	7	19	2.71	4	6
Other crimes, .	142	21	87	106	105	319	2.25	46	100
BOTH SEXES.	4,918	946	3,118	3,915	3,881	11,860	2.41	782	2,631
Drunkenness, .	3,554	629	2,257	2,902	2,844	8,632	2.43	518	1,885
Drunkenness and other crimes, .	102	19	69	79	80	247	2.42	26	70
Other crimes, .	1,262	298	792	934	957	2,981	2.36	238	676

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 165

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Fathers of Criminals: By Age Periods — Continued.

AGE PERIOD: 40-49.

SEX AND DEGREE OF CRIME.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	2,579	516	1,508	2,022	2,097	6,143	2.38	512	1,303
Drunkenness, .	1,998	360	1,178	1,622	1,648	4,808	2.41	397	1,011
Drunkenness and other crimes, .	52	9	32	44	41	126	2.42	9	21
Other crimes, .	529	147	298	356	408	1,209	2.29	106	271
<i>Females.</i>	291	37	128	226	236	627	2.15	88	211
Drunkenness, .	221	24	99	171	177	471	2.13	65	149
Drunkenness and other crimes, .	9	1	3	8	9	21	2.33	2	1
Other crimes, .	61	12	26	47	50	135	2.21	21	61
BOTH SEXES.	2,870	553	1,636	2,248	2,333	6,770	2.35	600	1,514
Drunkenness, .	2,219	384	1,277	1,793	1,825	5,279	2.38	462	1,160
Drunkenness and other crimes, .	61	10	35	52	50	147	2.41	11	22
Other crimes, .	590	159	324	403	458	1,344	2.27	127	332

AGE PERIOD: 50-59.

<i>Males.</i>	1,188	229	581	899	1,018	2,727	2.30	320	527
Drunkenness, .	943	174	458	723	816	2,171	2.31	282	412
Drunkenness and other crimes, .	13	2	9	9	10	30	2.31	4	5
Other crimes, .	232	53	114	167	192	526	2.27	54	110
<i>Females.</i>	112	14	36	85	99	234	2.10	48	67
Drunkenness, .	89	11	29	70	80	190	2.13	40	55
Drunkenness and other crimes, .	4	—	1	2	4	7	1.75	1	1
Other crimes, .	19	3	6	13	15	37	1.95	7	11
BOTH SEXES.	1,300	243	617	984	1,117	2,961	2.21	368	594
Drunkenness, .	1,032	185	487	793	896	2,361	2.29	302	467
Drunkenness and other crimes, .	17	2	10	11	14	37	2.18	5	6
Other crimes, .	251	56	120	180	207	563	2.24	61	121

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Fathers of Criminals: By Age Periods—Concluded.

AGE PERIOD: 60-79.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par-ticular Kinds of Liquor Un-known	Total Ab-stain-ers
<i>Males.</i>	371	76	165	267	327	835	2.25	115	158
Drunkenness, .	281	48	125	209	254	636	2.26	86	125
Drunkenness and other crimes, .	7	-	1	3	6	10	1.43	1	-
Other crimes, .	83	28	39	55	67	189	2.28	28	33
<i>Females.</i>	40	3	9	29	32	73	1.83	27	24
Drunkenness, .	30	1	8	22	23	54	1.80	21	16
Other crimes, .	10	2	1	7	9	19	1.90	6	8
BOTH SEXES.	411	79	174	296	359	908	2.21	142	182
Drunkenness, .	311	49	133	231	277	690	2.22	107	141
Drunkenness and other crimes, .	7	-	1	3	6	10	1.43	1	-
Other crimes, .	93	30	40	62	76	208	2.24	34	41

AGE PERIOD: 80+.

<i>Males.</i>	2	1	1	1	1	4	2.00	3	1
Drunkenness, .	2	1	1	1	1	4	2.00	3	1
<i>Females.</i>	2	-	1	1	1	3	1.50	3	1
Drunkenness, .	1	-	-	1	1	2	2.00	3	1
Other crimes, .	1	-	1	-	-	1	1.00	-	-
BOTH SEXES.	4	1	2	2	2	7	1.50	6	2
Drunkenness, .	3	1	1	2	2	6	2.00	6	2
Other crimes, .	1	-	1	-	-	1	1.00	-	-

AGE PERIOD: Unknown.

<i>Males.</i>	2	-	-	-	2	2	1.00	2	-
Drunkenness, .	1	-	-	-	1	1	1.00	2	-
Other crimes, .	1	-	-	-	1	1	1.00	-	-

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par-ticular Kinds of Liquor Un-known	Total Ab-stain-ers
<i>Males.</i>	13,893	2,896	8,832	10,864	10,906	33,498	2.41	2,226	7,476
Drunkenness, .	9,319	1,751	5,877	7,576	7,484	22,688	2.43	1,484	4,751
Drunkenness and other crimes, .	363	56	247	288	276	867	2.38	49	196
Other crimes, .	4,211	1,089	2,708	3,000	3,146	9,943	2.36	693	2,529
<i>Females.</i>	1,547	200	913	1,240	1,200	3,553	2.30	404	1,142
Drunkenness, .	1,050	117	598	851	826	2,392	2.28	265	719
Drunkenness and other crimes, .	30	4	17	26	27	74	2.47	9	10
Other crimes, .	467	79	298	363	347	1,087	2.33	130	413
BOTH SEXES.	15,440	3,096	9,745	12,104	12,106	37,051	2.40	2,630	8,618
Drunkenness, .	10,369	1,868	6,475	8,427	8,310	25,080	2.42	1,749	5,470
Drunkenness and other crimes, .	393	60	264	314	303	941	2.39	58	206
Other crimes, .	4,678	1,168	3,006	3,363	3,493	11,030	2.36	823	2,942

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Dis-tilled Liquor	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par-ticular Kinds of Liquor Un-known	Total Ab-stain-ers
<i>Males.</i>	13,893	2,896	8,832	10,864	10,906	33,498	2.41	2,226	7,476
10-14, . . .	27	1	21	9	15	46	1.70	3	25
15-19, . . .	630	146	434	404	440	1,424	2.26	84	445
20-29, . . .	4,692	1,044	3,327	3,766	3,523	11,660	2.48	529	2,773
30-39, . . .	4,402	883	2,795	3,496	3,483	10,657	2.42	658	2,244
40-49, . . .	2,579	516	1,608	2,022	2,097	6,143	2.38	512	1,303
50-59, . . .	1,188	229	581	899	1,018	2,727	2.30	320	527
60-79, . . .	371	76	165	267	327	835	2.25	115	168
80 +, . . .	2	1	1	1	1	4	2.00	3	1
Unknown, . .	2	-	-	-	2	2	1.00	2	-
<i>Females.</i>	1,547	200	913	1,240	1,200	3,553	2.30	404	1,142
10-14, . . .	-	-	-	-	-	-	-	1	-
15-19, . . .	49	3	41	39	36	119	2.43	7	41

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females — Con.</i>									
20-29, . . .	537	80	375	441	398	1,294	2.40	106	411
30-39, . . .	516	63	323	419	398	1,203	2.30	124	387
40-49, . . .	291	37	128	226	236	627	2.15	88	211
50-59, . . .	112	14	36	85	99	234	2.10	48	67
60-79, . . .	40	3	9	29	32	73	1.83	27	24
80 +, . . .	2	-	1	1	1	3	1.50	3	1
BOTH SEXES.	15,440	3,096	9,745	12,104	12,106	37,061	2.40	2,630	8,618
10-14, . . .	27	1	21	9	15	46	1.70	4	25
15-19, . . .	679	149	475	443	476	1,543	2.77	91	486
20-29, . . .	5,229	1,124	3,702	4,207	3,921	12,954	2.47	635	3,184
30-39, . . .	4,918	946	3,118	3,915	3,881	11,860	2.42	782	2,631
40-49, . . .	2,870	553	1,636	2,248	2,333	6,770	2.36	600	1,514
50-59, . . .	1,300	243	617	984	1,117	2,961	2.28	368	594
60-79, . . .	411	79	174	296	359	906	2.16	142	182
80 +, . . .	4	1	2	2	2	7	1.75	6	2
Unknown, . . .	2	-	-	-	2	2	1.00	2	-

As before, we confine our analysis to the recapitulation for both sexes. Disregarding the 8,618 cases in which the fathers were total abstainers, and the 2,630 in which the particular kinds of liquor used by the fathers was unknown, we find among the 15,440 cases in which the fathers were addicted to the use of intoxicating liquors, 3,096 who reported the use of wine, 9,745 lager beer, 12,104 malted liquors, and 12,106 distilled liquors. These figures indicate that the use of distilled liquors exceeds the use of lager beer, and is fully equal to the use of malted liquors other than lager beer. Among the fathers of criminals convicted of crimes other than drunkenness, who were addicted to the use of intoxicating liquors, the aggregate number being 4,678, we find 1,168 wine drinkers, 3,006 lager beer drinkers, 3,316 who used malted liquors, and 3,493 who used distilled liquors.

A similar table, showing the kinds of liquor used by the mothers of criminals, follows.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 169

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Mothers of Criminals: By Age Periods.

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	11	1	8	3	2	14	1.27	3	41
Drunkenness and other crimes, .	-	-	-	-	-	-	-	-	1
Other crimes, .	11	1	8	3	2	14	1.27	3	40
<i>Females.</i>	-	-	-	-	-	-	-	-	1
Drunkenness, .	-	-	-	-	-	-	-	-	1
BOTH SEXES.	11	1	8	3	2	14	1.27	3	42
Drunkenness, .	-	-	-	-	-	-	-	-	1
Drunkenness and other crimes, .	-	-	-	-	-	-	-	-	1
Other crimes, .	11	1	8	3	2	14	1.27	3	40

AGE PERIOD: 15-19.

<i>Males.</i>	216	65	150	114	91	420	1.94	52	891
Drunkenness, .	42	11	30	27	17	85	2.02	7	177
Drunkenness and other crimes, .	6	2	4	5	3	14	2.33	2	15
Other crimes, .	168	52	116	82	71	321	1.91	43	699
<i>Females.</i>	23	2	20	19	13	54	2.35	8	66
Drunkenness, .	5	1	4	5	3	13	2.60	-	10
Other crimes, .	18	1	16	14	10	41	2.28	8	56
BOTH SEXES.	239	67	170	133	104	474	1.96	60	967
Drunkenness, .	47	12	34	32	20	98	2.09	7	187
Drunkenness and other crimes, .	6	2	4	5	3	14	2.33	2	15
Other crimes, .	186	53	132	96	81	362	1.95	51	755

AGE PERIOD: 20-29.

<i>Males.</i>	1,459	343	937	1,021	601	2,902	1.99	393	6,143
Drunkenness, .	846	161	548	628	381	1,718	2.03	212	3,611
Drunkenness and other crimes, .	55	7	41	46	24	118	2.15	7	229
Other crimes, .	558	175	348	347	196	1,066	1.91	174	2,403

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Mothers of Criminals: By Age Periods—Continued.

AGE PERIOD: 20-29 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malted Liquor	Distilled Liquor	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females.</i>	245	40	159	189	109	497	2.03	68	742
Drunkenness, .	168	21	108	133	75	337	2.01	36	401
Drunkenness and other crimes, .	4	1	2	3	2	8	2.00	1	9
Other crimes, .	73	18	49	53	32	152	2.08	31	332
BOTH SEXES.	1,704	383	1,096	1,210	710	3,399	1.99	461	6,886
Drunkenness, .	1,014	182	656	761	456	2,055	2.03	248	3,912
Drunkenness and other crimes, .	59	8	43	49	26	126	2.14	8	238
Other crimes, .	631	193	397	400	228	1,218	1.93	205	2,735

AGE PERIOD: 30-39.

<i>Males.</i>	1,442	288	825	1,041	656	2,810	1.95	444	5,413
Drunkenness, .	985	163	567	752	459	1,941	1.97	315	3,932
Drunkenness and other crimes, .	33	3	14	24	13	54	1.64	18	130
Other crimes, .	424	122	244	265	184	815	1.92	111	1,351
<i>Females.</i>	247	33	151	176	121	481	1.95	85	696
Drunkenness, .	175	20	106	130	85	341	1.95	52	495
Drunkenness and other crimes, .	2	-	2	2	1	5	2.50	2	13
Other crimes, .	70	13	43	44	35	135	1.93	31	187
BOTH SEXES.	1,689	321	976	1,217	777	3,291	1.95	529	6,108
Drunkenness, .	1,160	183	673	882	544	2,282	1.97	367	4,427
Drunkenness and other crimes, .	35	3	16	26	14	59	1.69	20	143
Other crimes, .	494	135	287	309	219	950	1.92	142	1,538

AGE PERIOD: 40-49.

<i>Males.</i>	892	166	434	660	459	1,719	1.93	366	3,133
Drunkenness, .	688	107	341	540	368	1,356	1.97	283	2,432
Drunkenness and other crimes, .	18	-	9	14	8	31	1.72	7	57
Other crimes, .	186	59	84	106	83	332	1.78	76	644

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 171

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Mothers of Criminals: By Age Periods — Continued.

AGE PERIOD: 40-49 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Females.</i>	142	18	60	101	77	256	1.80	63	383
Drunkenness, .	106	12	51	76	54	193	1.81	47	280
Drunkenness and other crimes, .	5	-	-	4	3	7	1.40	-	7
Other crimes, .	31	6	9	21	20	56	1.81	16	96
BOTH SEXES.	1,034	184	494	761	536	1,975	1.91	429	3,516
Drunkenness, .	794	119	392	616	422	1,549	1.95	330	2,712
Drunkenness and other crimes, .	23	-	9	18	11	38	1.65	7	64
Other crimes, .	217	65	93	127	103	388	1.79	92	740

AGE PERIOD: 50-59.

<i>Males.</i>	524	94	198	379	305	976	1.86	245	1,267
Drunkenness, .	413	64	153	315	256	788	1.91	201	1,004
Drunkenness and other crimes, .	4	1	2	1	2	6	1.50	2	16
Other crimes, .	107	29	43	63	47	182	1.70	42	247
<i>Females.</i>	71	7	20	56	50	133	1.87	40	116
Drunkenness, .	58	5	16	46	40	107	1.84	32	94
Drunkenness and other crimes, .	4	-	1	2	4	7	1.75	1	1
Other crimes, .	9	2	3	8	6	19	2.11	7	21
BOTH SEXES.	595	101	218	435	355	1,109	1.86	285	1,383
Drunkenness, .	471	69	169	361	296	895	1.90	233	1,098
Drunkenness and other crimes, .	8	1	3	3	6	13	1.63	3	17
Other crimes, .	116	31	46	71	53	201	1.73	49	268

AGE PERIOD: 60-79.

<i>Males.</i>	164	30	55	112	111	308	1.88	97	383
Drunkenness, .	115	12	35	82	84	213	1.85	78	299
Drunkenness and other crimes, .	4	-	1	2	3	6	1.50	-	4
Other crimes, .	45	18	19	28	24	89	1.98	19	80

Crime; Sex, Degree of Crime, and Kinds of Liquor Used by Mothers of Criminals: By Age Periods—Concluded.

AGE PERIOD: 60-79 — Concluded.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Females.</i>	24	2	5	16	19	42	1.75	25	42
Drunkenness, .	18	—	5	12	15	32	1.78	21	28
Other crimes, .	6	2	—	4	4	10	1.67	4	14
BOTH SEXES.	188	32	60	128	130	350	1.86	122	425
Drunkenness, .	133	12	40	94	99	245	1.84	99	327
Drunkenness and other crimes, .	4	—	1	2	3	6	1.50	—	4
Other crimes, .	51	20	19	32	28	99	1.94	23	94

AGE PERIOD: 80 +.

<i>Males.</i>	1	1	1	—	—	2	2.00	3	2
Drunkenness, .	1	1	1	—	—	2	2.00	3	2
<i>Females.</i>	2	—	1	1	1	3	1.50	2	2
Drunkenness, .	1	—	—	1	1	2	2.00	2	2
Other crimes, .	1	—	1	—	—	1	1.00	—	—
BOTH SEXES.	3	1	2	1	1	5	1.67	5	4
Drunkenness, .	2	1	1	1	1	4	2.00	5	4
Other crimes, .	1	—	1	—	—	1	1.00	—	—

AGE PERIOD: Unknown.

<i>Males.</i>	1	—	—	—	1	1	1.00	3	—
Drunkenness, .	—	—	—	—	—	—	—	3	—
Other crimes, .	1	—	—	—	1	1	1.00	—	—

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	4,710	988	2,608	3,330	2,226	9,152	1.94	1,606	17,278
Drunkenness, .	3,090	519	1,675	2,344	1,565	6,103	1.97	1,102	11,357
Drunkenness and other crimes, .	120	13	71	92	53	229	1.91	36	452
Other crimes, .	1,500	456	862	894	608	2,820	1.88	468	5,464
<i>Females.</i>	754	102	416	558	390	1,466	1.94	291	2,047
Drunkenness, .	531	59	290	403	273	1,025	1.93	190	1,311
Drunkenness and other crimes, .	15	1	5	11	10	27	1.80	4	30
Other crimes, .	208	42	121	144	107	414	1.99	97	706
BOTH SEXES.	5,464	1,090	3,024	3,888	2,616	10,618	1.94	1,897	19,320
Drunkenness, .	3,621	578	1,965	2,747	1,838	7,128	1.97	1,292	12,668
Drunkenness and other crimes, .	135	14	76	103	63	256	1.90	40	482
Other crimes, .	1,708	498	983	1,038	715	3,234	1.89	565	6,170

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	4,710	988	2,608	3,330	2,226	9,152	1.94	1,606	17,278
10-14, . . .	11	1	8	3	2	14	1.27	3	41
15-19, . . .	216	65	150	114	91	420	1.94	52	891
20-29, . . .	1,459	343	937	1,021	601	2,902	1.99	393	6,143
30-39, . . .	1,442	288	825	1,041	656	2,810	1.95	444	5,413
40-49, . . .	892	166	434	660	459	1,719	1.93	366	3,133
50-59, . . .	524	94	198	379	305	976	1.86	245	1,267
60-79, . . .	164	30	55	112	111	308	1.88	97	383
80 +, . . .	1	1	1	-	-	2	2.00	3	2
Unknown, . .	1	-	-	-	1	1	1.00	3	-
<i>Females.</i>	754	102	416	558	390	1,466	1.94	291	2,047
10-14, . . .	-	-	-	-	-	-	-	-	1
15-19, . . .	23	2	20	19	13	54	2.35	8	66
20-29, . . .	245	40	159	189	109	497	2.03	68	742

RECAPITULATION: BY AGE PERIODS—Concluded

SEX AND AGE PERIODS.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malted Liquor	Dis- tilled Liquor	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Partic- ular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Females—Con.</i>									
30-39, . . .	247	33	151	176	121	481	1.95	85	695
40-49, . . .	142	18	60	101	77	256	1.80	63	383
50-59, . . .	71	7	20	56	50	133	1.87	40	116
60-79, . . .	24	2	5	16	19	42	1.75	25	42
80 +, . . .	2	-	1	1	1	3	1.50	2	2
BOTH SEXES.	5,464	1,090	3,024	3,888	2,616	10,618	1.94	1,897	19,320
10-14, . . .	11	1	8	3	2	14	1.27	3	42
15-19, . . .	239	67	170	133	104	474	1.98	60	957
20-29, . . .	1,704	383	1,096	1,210	710	3,399	1.99	461	6,885
30-39, . . .	1,689	321	976	1,217	777	3,291	1.95	529	6,108
40-49, . . .	1,034	184	494	761	536	1,975	1.91	429	3,516
50-59, . . .	595	101	218	435	355	1,109	1.86	285	1,383
60-79, . . .	188	32	60	128	130	350	1.86	122	425
80 +, . . .	3	1	2	1	1	5	1.67	5	4
Unknown, . . .	1	-	-	-	1	1	1.00	3	-

Disregarding the 19,320 cases in which the mothers were total abstainers, and the 1,897 cases in which the particular kinds of liquor used by the mothers was unknown, we find among the 5,464 cases in which the mothers of criminals were addicted to the use of intoxicating liquors, 1,090 instances of wine drinking, 3,024 lager beer, 3,888 malted liquors, and 2,616 distilled liquors. Among the 1,708 criminals who were convicted of crimes other than drunkenness, and whose mothers were addicted to the use of liquor, we find for the mothers, 498 instances of wine drinking, 983 lager beer, 1,038 malted liquors, and 715 distilled liquors, these, of course, being included in the total of each class which we have just cited, the difference between these figures and the total, representing the mothers in each class of criminals who were convicted of drunkenness or of drunkenness in connection with other crimes.

The series of three tables, which follows, presents the facts as to the use of tobacco by criminals, and by the fathers and mothers of criminals. The first table relates to the criminals themselves.

Crime; Sex, Degree of Crime, and Use of Tobacco by Criminals: By Age Periods.

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	27	28	55
Drunkenness and other crimes, . .	-	1	1
Other crimes,	27	27	54
<i>Females.</i>	-	1	1
Drunkenness,	-	1	1
BOTH SEXES.	27	29	56
Drunkenness,	-	1	1
Drunkenness and other crimes, . .	-	1	1
Other crimes,	27	27	54

AGE PERIOD: 15-19.

<i>Males.</i>	861	298	1,159
Drunkenness,	194	32	226
Drunkenness and other crimes, . .	21	2	23
Other crimes,	646	264	910
<i>Females.</i>	6	91	97
Drunkenness,	1	14	15
Other crimes,	5	77	82
BOTH SEXES.	867	389	1,256
Drunkenness,	195	46	241
Drunkenness and other crimes, . .	21	2	23
Other crimes,	651	341	992

AGE PERIOD: 20-29.

<i>Males.</i>	7,506	488	7,994
Drunkenness,	4,395	174	4,569
Drunkenness and other crimes, . .	280	11	291
Other crimes,	2,831	303	3,134
<i>Females.</i>	163	891	1,054
Drunkenness,	115	490	605
Drunkenness and other crimes, . .	1	13	14
Other crimes,	47	388	435

Crime; Sex, Degree of Crime, and Use of Tobacco by Criminals: By Age Periods — Continued.

AGE PERIOD: 20-29 — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
BOTH SEXES.	7,669	1,379	9,048
Drunkenness,	4,510	664	5,174
Drunkenness and other crimes, . .	281	24	305
Other crimes,	2,878	691	3,569

AGE PERIOD: 30-39.

Males.	6,970	325	7,295
Drunkenness,	5,050	179	5,229
Drunkenness and other crimes, . .	175	6	181
Other crimes,	1,745	140	1,885
Females.	204	823	1,027
Drunkenness,	171	551	722
Drunkenness and other crimes, . .	4	13	17
Other crimes,	29	259	288
BOTH SEXES.	7,174	1,148	8,322
Drunkenness,	5,221	730	5,951
Drunkenness and other crimes, . .	179	19	198
Other crimes,	1,774	399	2,173

AGE PERIOD: 40-49.

Males.	4,200	190	4,390
Drunkenness,	3,291	111	3,402
Drunkenness and other crimes, . .	80	2	82
Other crimes,	829	77	906
Females.	142	446	588
Drunkenness,	115	318	433
Drunkenness and other crimes, . .	2	10	12
Other crimes,	25	118	143
BOTH SEXES.	4,342	636	4,978
Drunkenness,	3,406	429	3,835
Drunkenness and other crimes, . .	82	12	94
Other crimes,	854	195	1,049

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 177

Crime; Sex, Degree of Crime, and Use of Tobacco by Criminals: By Age Periods — Continued.

AGE PERIOD: 50-59.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	1,938	96	2,034
Drunkenness,	1,550	66	1,616
Drunkenness and other crimes, . .	21	1	22
Other crimes,	367	29	396
<i>Females.</i>	72	155	227
Drunkenness,	69	115	184
Drunkenness and other crimes, . .	-	6	6
Other crimes,	3	34	37
BOTH SEXES.	2,010	251	2,261
Drunkenness,	1,619	181	1,800
Drunkenness and other crimes, . .	21	7	28
Other crimes,	370	63	433

AGE PERIOD: 60-79.

<i>Males.</i>	602	42	644
Drunkenness,	473	19	492
Drunkenness and other crimes, . .	8	-	8
Other crimes,	121	23	144
<i>Females.</i>	37	54	91
Drunkenness,	30	37	67
Other crimes,	7	17	24
BOTH SEXES.	639	96	735
Drunkenness,	503	56	559
Drunkenness and other crimes, . .	8	-	8
Other crimes,	128	40	168

AGE PERIOD: 80+.

<i>Males.</i>	6	-	6
Drunkenness,	6	-	6
<i>Females.</i>	2	4	6
Drunkenness,	2	3	5
Other crimes,	-	1	1

Crime ; Sex, Degree of Crime, and Use of Tobacco by Criminals : By Age Periods — Concluded.

AGE PERIOD : 80 + — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
BOTH SEXES.	8	4	12
Drunkenness,	8	3	11
Other crimes,	-	1	1

AGE PERIOD : Unknown.

Males.	2	2	4
Drunkenness,	2	1	3
Other crimes,	-	1	1

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
Males.	22,112	1,469	23,581
Drunkenness,	14,961	582	15,543
Drunkenness and other crimes, . .	585	23	608
Other crimes,	6,566	864	7,430
Females.	628	2,465	3,091
Drunkenness,	503	1,529	2,032
Drunkenness and other crimes, . .	7	42	49
Other crimes,	116	894	1,010
BOTH SEXES.	22,738	3,934	26,672
Drunkenness,	15,464	2,111	17,575
Drunkenness and other crimes, . .	592	65	657
Other crimes,	6,682	1,758	8,440

RECAPITULATION : BY AGE PERIODS.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Criminals
Males.	22,112	1,469	23,581
10-14,	27	28	55
15-19,	861	298	1,159
20-29,	7,506	488	7,994
30-39,	6,970	325	7,295

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Criminals
<i>Males — Con.</i>			
40-49,	4,200	190	4,390
50-59,	1,938	96	2,034
60-79,	602	42	644
80 +,	6	—	6
Unknown,	2	2	4
<i>Females.</i>			
	626	2,465	3,091
10-14,	—	1	1
15-19,	6	91	97
20-29,	163	891	1,054
30-39,	204	823	1,027
40-49,	142	446	588
50-59,	72	165	227
60-79,	37	54	91
80 +,	2	4	6
<i>BOTH SEXES.</i>			
	22,738	3,934	26,672
10-14,	27	29	56
15-19,	867	389	1,256
20-29,	7,669	1,379	9,048
30-39,	7,174	1,148	8,322
40-49,	4,342	636	4,978
50-59,	2,010	251	2,261
60-79,	639	96	735
80 +,	8	4	12
Unknown,	2	2	4

As in the preceding tables, the classification by ages and by the degree of crime is preserved. We confine our analysis, however, to the recapitulation for both sexes, from which it appears that among the 26,672 criminals, there were 22,738 who used tobacco, the non-users numbering 3,934. Of the 22,738 who used tobacco, 15,464 were convicted of drunkenness, 592 of drunkenness and other crimes, while 6,682 were convicted of other crimes only. Those not using it who were convicted of drunkenness, and of drunkenness in connection with other crimes, number 2,176, while the non-users who were convicted of crimes other than drunkenness, number 1,758. Among the 3,091 female criminals there were 626

users of tobacco, of whom 510 were convicted of drunkenness and of drunkenness in connection with other crimes; the remaining 116 were convicted of other crimes only.

The next table of the series relates to the fathers of criminals.

*Crime; Sex, Degree of Crime, and Use of Tobacco by Fathers of Criminals:
By Age Periods.*

AGE PERIOD: 10-14.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	37	18	55
Drunkenness and other crimes, . .	1	-	1
Other crimes,	36	18	54
<i>Females.</i>	-	1	1
Drunkenness,	-	1	1
BOTH SEXES.	37	19	56
Drunkenness,	-	1	1
Drunkenness and other crimes, . .	1	-	1
Other crimes,	36	18	54

AGE PERIOD: 15-19.

<i>Males.</i>	865	294	1,159
Drunkenness,	176	50	226
Drunkenness and other crimes, . .	21	2	23
Other crimes,	668	242	910
<i>Females.</i>	65	32	97
Drunkenness,	11	4	15
Other crimes,	54	28	82
BOTH SEXES.	930	326	1,256
Drunkenness,	187	54	241
Drunkenness and other crimes, . .	21	2	23
Other crimes,	722	270	992

AGE PERIOD: 20-29.

<i>Males.</i>	6,139	1,855	7,994
Drunkenness,	3,586	983	4,569
Drunkenness and other crimes, . .	220	71	291
Other crimes,	2,333	801	3,134

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 181

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Fathers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 20-29 — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Females.</i>	730	324	1,054
Drunkenness,	447	188	605
Drunkenness and other crimes, . .	10	4	14
Other crimes,	273	162	435
BOTH SEXES.	6,869	2,179	9,048
Drunkenness,	4,033	1,141	5,174
Drunkenness and other crimes, . .	230	75	305
Other crimes,	2,606	963	3,569

AGE PERIOD : 30-39.

<i>Males.</i>	5,551	1,744	7,295
Drunkenness,	4,011	1,218	5,229
Drunkenness and other crimes, . .	127	54	181
Other crimes,	1,413	472	1,885
<i>Females.</i>	711	316	1,027
Drunkenness,	518	204	722
Drunkenness and other crimes, . .	9	8	17
Other crimes,	184	104	288
BOTH SEXES.	6,262	2,060	8,322
Drunkenness,	4,529	1,422	5,951
Drunkenness and other crimes, . .	136	62	198
Other crimes,	1,597	576	2,173

AGE PERIOD : 40-49.

<i>Males.</i>	3,201	1,189	4,390
Drunkenness,	2,503	899	3,402
Drunkenness and other crimes, . .	62	20	82
Other crimes,	636	270	906
<i>Females.</i>	396	192	588
Drunkenness,	295	138	433
Drunkenness and other crimes, . .	10	2	12
Other crimes,	91	52	143

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Fathers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 40-49 — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
BOTH SEXES.	3,597	1,381	4,978
Drunkenness,	2,798	1,037	3,835
Drunkenness and other crimes, . .	72	22	94
Other crimes,	727	322	1,049

AGE PERIOD : 50-59.

<i>Males.</i>	1,422	612	2,034
Drunkenness,	1,133	483	1,616
Drunkenness and other crimes, . .	16	6	22
Other crimes,	273	123	396
<i>Females.</i>	151	76	227
Drunkenness,	124	60	184
Drunkenness and other crimes, . .	5	1	6
Other crimes,	22	15	37
BOTH SEXES.	1,573	688	2,261
Drunkenness,	1,257	543	1,800
Drunkenness and other crimes, . .	21	7	28
Other crimes,	295	138	433

AGE PERIOD : 60-79.

<i>Males.</i>	437	207	644
Drunkenness,	340	152	492
Drunkenness and other crimes, . .	7	1	8
Other crimes,	90	54	144
<i>Females.</i>	48	43	91
Drunkenness,	36	31	67
Other crimes,	12	12	24
BOTH SEXES.	485	250	735
Drunkenness,	376	183	559
Drunkenness and other crimes, . .	7	1	8
Other crimes,	102	66	168

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 183

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Fathers of Criminals :
By Age Periods — Concluded.*

AGE PERIOD: 80 +.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	3	3	6
Drunkenness,	3	3	6
<i>Females.</i>	2	4	6
Drunkenness,	1	4	5
Other crimes,	1	-	1
BOTH SEXES.	5	7	12
Drunkenness,	4	7	11
Other crimes,	1	-	1

AGE PERIOD: Unknown.

<i>Males.</i>	1	3	4
Drunkenness,	1	2	3
Other crimes,	-	1	1

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	17,656	5,925	23,581
Drunkenness,	11,763	3,790	15,543
Drunkenness and other crimes, . .	454	154	608
Other crimes,	5,449	1,981	7,430
<i>Females.</i>	2,103	988	3,091
Drunkenness,	1,432	600	2,032
Drunkenness and other crimes, . .	34	15	49
Other crimes,	637	373	1,010
BOTH SEXES.	19,759	6,913	26,672
Drunkenness,	13,185	4,390	17,575
Drunkenness and other crimes, . .	488	169	657
Other crimes,	6,086	2,354	8,440

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	17,656	5,925	23,581
10-14,	37	18	55
15-19,	865	294	1,159
20-29,	6,139	1,855	7,994
30-39,	5,551	1,744	7,295
40-49,	3,201	1,189	4,390
50-59,	1,422	612	2,034
60-79,	437	207	644
80 +,	3	3	6
Unknown,	1	3	4
<i>Females.</i>	2,103	968	3,091
10-14,	-	1	1
15-19,	65	32	97
20-29,	730	324	1,054
30-39,	711	316	1,027
40-49,	396	192	588
50-59,	151	76	227
60-79,	48	43	91
80 +,	2	4	6
<i>BOTH SEXES.</i>	19,759	6,913	26,672
10-14,	37	19	56
15-19,	930	326	1,256
20-29,	6,869	2,179	9,048
30-39,	6,262	2,060	8,322
40-49,	3,597	1,381	4,978
50-59,	1,573	688	2,261
60-79,	485	250	735
80 +,	5	7	12
Unknown,	1	3	4

This table is identical in form with the one which precedes it. Out of the 26,672 criminals, there were 19,759 whose fathers used tobacco; of these criminals, 6,086 were convicted of crimes other than drunkenness, the remainder being convicted of drunkenness and of drunkenness in connection with other crimes. The criminals whose fathers were non-users of tobacco number 6,913; of these, 2,354 were convicted of crimes other than drunkenness, and the remainder of drunkenness and of drunkenness in connection with other crimes.

The next table relates to the mothers of criminals.

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Mothers of Criminals :
By Age Periods.*

AGE PERIOD : 10-14.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	-	55	55
Drunkenness and other crimes, . .	-	1	1
Other crimes,	-	54	54
<i>Females.</i>	-	1	1
Drunkenness,	-	1	1
BOTH SEXES.	-	56	56
Drunkenness,	-	1	1
Drunkenness and other crimes, . .	-	1	1
Other crimes,	-	54	54

AGE PERIOD : 15-19.

<i>Males.</i>	30	1,129	1,159
Drunkenness,	6	220	226
Drunkenness and other crimes, . .	-	23	23
Other crimes,	24	886	910
<i>Females.</i>	1	96	97
Drunkenness,	-	15	15
Other crimes,	1	81	82
BOTH SEXES.	31	1,225	1,256
Drunkenness,	6	235	241
Drunkenness and other crimes, . .	-	23	23
Other crimes,	25	967	992

AGE PERIOD : 20-29.

<i>Males.</i>	225	7,769	7,994
Drunkenness,	129	4,440	4,569
Drunkenness and other crimes, . .	6	285	291
Other crimes,	90	3,044	3,134
<i>Females.</i>	35	1,019	1,054
Drunkenness,	24	581	605
Drunkenness and other crimes, . .	-	14	14
Other crimes,	11	424	435

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Mothers of Criminals :
By Age Periods — Continued.*

AGE PERIOD : 20-29 — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
BOTH SEXES.	260	8,788	9,048
Drunkenness,	153	5,021	5,174
Drunkenness and other crimes, . .	6	299	305
Other crimes,	101	3,468	3,569

AGE PERIOD : 30-39.

<i>Males.</i>	278	7,017	7,295
Drunkenness,	202	5,027	5,229
Drunkenness and other crimes, . .	8	173	181
Other crimes,	68	1,817	1,885
<i>Females.</i>	59	968	1,027
Drunkenness,	45	677	722
Drunkenness and other crimes, . .	1	16	17
Other crimes,	13	275	288
BOTH SEXES.	337	7,985	8,322
Drunkenness,	247	5,704	5,951
Drunkenness and other crimes, . .	9	189	198
Other crimes,	81	2,092	2,173

AGE PERIOD : 40-49.

<i>Males.</i>	234	4,156	4,390
Drunkenness,	175	3,227	3,402
Drunkenness and other crimes, . .	3	79	82
Other crimes,	56	850	906
<i>Females.</i>	32	556	588
Drunkenness,	25	408	433
Drunkenness and other crimes, . .	—	12	12
Other crimes,	7	136	143
BOTH SEXES.	266	4,712	4,978
Drunkenness,	200	3,635	3,835
Drunkenness and other crimes, . .	3	91	94
Other crimes,	63	986	1,049

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 187

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Mothers of Criminals :
By Age Periods — Continued.*

AGE PERIOD: 50-59.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
<i>Males.</i>	129	1,905	2,034
Drunkenness,	99	1,517	1,616
Drunkenness and other crimes, . .	1	21	22
Other crimes,	29	367	396
<i>Females.</i>	13	214	227
Drunkenness,	11	173	184
Drunkenness and other crimes, . .	1	5	6
Other crimes,	1	36	37
BOTH SEXES.	142	2,119	2,261
Drunkenness,	110	1,690	1,800
Drunkenness and other crimes, . .	2	26	28
Other crimes,	30	403	433

AGE PERIOD: 60-79.

<i>Males.</i>	51	593	644
Drunkenness,	39	453	492
Drunkenness and other crimes, . .	2	6	8
Other crimes,	10	134	144
<i>Females.</i>	3	88	91
Drunkenness,	2	65	67
Other crimes,	1	23	24
BOTH SEXES.	54	681	735
Drunkenness,	41	518	559
Drunkenness and other crimes, . .	2	6	8
Other crimes,	11	157	168

AGE PERIOD: 80+.

<i>Males.</i>	-	6	6
Drunkenness,	-	6	6
<i>Females.</i>	-	6	6
Drunkenness,	-	5	5
Other crimes,	-	1	1

*Crime ; Sex, Degree of Crime, and Use of Tobacco by Mothers of Criminals :
By Age Periods — Concluded.*

AGE PERIOD: 80 + — Concluded.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
BOTH SEXES.	-	12	12
Drunkenness,	-	11	11
Other crimes,	-	1	1

AGE PERIOD: Unknown.

Males.	-	4	4
Drunkenness,	-	3	3
Other crimes,	-	1	1

RECAPITULATION.

SEX AND DEGREE OF CRIME.	Users of Tobacco	Non-users	Number of Criminals
Males.	947	22,634	23,581
Drunkenness,	650	14,893	15,543
Drunkenness and other crimes, . .	20	588	608
Other crimes,	277	7,153	7,430
Females.	143	2,948	3,091
Drunkenness,	107	1,925	2,032
Drunkenness and other crimes, . .	2	47	49
Other crimes,	34	976	1,010
BOTH SEXES.	1,090	25,582	26,672
Drunkenness,	757	16,818	17,575
Drunkenness and other crimes, . .	22	635	657
Other crimes,	311	8,129	8,440

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Criminals
Males.	947	22,634	23,581
10-14,	-	55	55
15-19,	30	1,129	1,159

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Users of Tobacco	Non-users	Number of Criminals
<i>Males — Con.</i>			
20-29,	225	7,769	7,994
30-39,	278	7,017	7,295
40-49,	234	4,156	4,390
50-59,	129	1,905	2,034
60-79,	51	593	644
80 +,	-	6	6
Unknown,	-	4	4
<i>Females.</i>			
	143	2,948	3,091
10-14,	-	1	1
15-19,	1	96	97
20-29,	35	1,019	1,054
30-39,	59	968	1,027
40-49,	32	556	588
50-59,	13	214	227
60-79,	3	88	91
80 +,	-	6	6
<i>BOTH SEXES.</i>			
	1,090	25,582	26,672
10-14,	-	56	56
15-19,	31	1,225	1,256
20-29,	260	8,788	9,048
30-39,	337	7,985	8,322
40-49,	266	4,712	4,978
50-59,	142	2,119	2,261
60-79,	54	681	735
80 +,	-	12	12
Unknown,	-	4	4

In the case of 1,090 criminals out of 26,672, the aggregate number, the mothers were users of tobacco. The criminals who had these mothers included 311 who were convicted of crimes other than drunkenness, and 779 who were convicted of drunkenness or of drunkenness in connection with other crimes.

Besides the use of tobacco, it was found that 96 male criminals and 27 female criminals were addicted to intoxication produced by drugs, of which opium was chief. The number of fathers of criminals who used drugs to excess was 26, and

the number of mothers of criminals thus using drugs was 25. These facts indicate that among the criminal classes the use of drugs as an intoxicant does not largely prevail.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Occupations.*

	SEX AND OCCUPATIONS.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
1	<i>Males.</i>	23,581	19,509	4,065	7
2	Agents, canvassers, collectors, travelling salesmen, etc.,	97	67	29	1
3	Blacksmiths and wheelwrights,	317	282	35	-
4	Bookbinders,	22	18	4	-
5	Bookkeepers, clerks and salesmen,	349	228	121	-
6	Boot and shoemakers,	1,578	1,367	211	-
7	Bottlers,	14	10	4	-
8	Brickmakers,	11	10	1	-
9	Broom and brush makers,	9	6	3	-
10	Building trades,	2,535	2,198	336	1
11	Button makers,	9	6	3	-
12	Candy makers,	20	14	6	-
13	Carriage and bicycle makers,	14	10	4	-
14	Cigar makers,	83	61	22	-
15	Coachmen and stable employés,	646	543	102	1
16	Dealers, traders, peddlers (all kinds),	865	592	273	-
17	Electricians and electric work employés,	43	29	14	-
18	Farmers and farm laborers,	672	546	125	1
19	Furniture makers and finishers,	136	115	21	-
20	Glass workers,	36	25	11	-
21	Hat makers and finishers,	43	34	9	-
22	Hotel, boarding-house, and restaurant proprietors, and employés,	60	33	27	-
23	Housewives and domestic service,	195	146	49	-
24	Laborers,	7,566	6,501	1,062	3
25	Leather makers and workers,	458	429	29	-
26	Machinists,	497	404	93	-
27	Mariners and fishermen,	507	436	71	-
28	Messengers and porters,	85	36	49	-
29	Metal workers,	689	606	83	-
30	Musical instrument makers,	19	17	2	-
31	Paper makers,	69	63	6	-
32	Personal service,	1,172	872	300	-

In the next table, the leading facts as to the use of liquor are recapitulated, in connection with the occupations of the criminal.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Occupations.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
3,790	18,551	1,240	101	3,613	626	18,001	1,240	22,112	1,469	1
9	80	8	-	26	8	55	8	85	12	2
52	253	12	-	38	11	256	12	305	12	3
3	18	1	-	5	-	16	1	20	2	4
44	261	44	2	56	13	234	44	309	40	5
268	1,239	71	4	173	51	1,279	71	1,479	99	6
-	14	-	-	5	1	8	-	13	1	7
1	9	1	-	1	-	9	1	10	1	8
1	7	1	-	-	-	8	1	7	2	9
446	2,014	75	3	369	79	2,009	75	2,412	123	10
1	5	3	-	-	-	6	3	8	1	11
2	17	1	-	6	-	13	1	18	2	12
-	12	2	-	5	-	7	2	13	1	13
7	72	4	-	19	2	58	4	75	8	14
92	527	27	-	114	21	484	27	608	38	15
135	640	90	24	120	27	604	90	768	97	16
6	33	4	-	8	-	31	4	42	1	17
106	513	53	5	111	31	472	53	604	68	18
26	102	8	1	31	-	96	8	133	3	19
3	28	5	-	8	2	21	5	34	2	20
7	36	-	-	11	1	31	-	41	2	21
5	45	10	1	10	1	38	10	52	8	22
27	155	13	2	25	8	147	13	176	19	23
1,371	5,974	221	28	1,046	144	6,127	221	7,210	356	24
71	381	6	1	48	15	388	6	435	23	25
67	401	29	2	83	11	372	29	468	29	26
73	422	12	1	86	16	392	12	487	20	27
5	50	30	-	25	3	27	30	63	22	28
115	560	14	2	111	16	546	14	661	28	29
3	16	-	-	5	1	13	-	18	1	30
10	57	2	-	10	2	55	2	66	3	31
187	889	96	8	192	41	835	96	1,083	89	32

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Occupations*—Concluded.

SEX AND OCCUPATIONS.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
<i>Males—Con.</i>					
1	Printers (compositors and pressmen),	250	198	52	-
2	Professional service,	135	77	58	-
3	Rubber factory operatives,	37	34	3	-
4	Stone cutters and polishers,	221	192	29	-
5	Tailors and seamstresses (all kinds),	204	156	48	-
6	Textile factory operatives,	1,622	1,393	229	-
7	Transportation, teamsters, expressmen, etc., .	1,508	1,256	252	-
8	Watch and clock repairers,	8	6	2	-
9	Woodworkers and finishers,	216	182	34	-
10	Other occupations,	60	49	11	-
11	Not stated (including "Unknown"),	504	262	242	-
12	<i>Females.</i>	3,091	2,354	735	2
13	Bookkeepers, clerks, and saleswomen,	15	7	8	-
14	Boot and shoemakers,	15	12	3	-
15	Button makers,	1	1	-	-
16	Candy makers,	4	2	2	-
17	Cigar makers,	2	2	-	-
18	Dealers, traders, peddlers (all kinds),	14	5	9	-
19	Hotel, boarding-house, and restaurant proprietors, and employes,	61	34	27	-
20	Housewives and domestic service,	2,220	1,728	491	1
21	Personal service,	105	65	40	-
22	Professional service,	19	9	9	1
23	Rubber factory operatives,	5	-	5	-
24	Tailors and seamstresses,	89	57	32	-
25	Textile factory operatives,	448	380	68	-
26	Woodworkers and finishers,	5	3	2	-
27	Not stated (including "Unknown"),	88	49	39	-

This table is similar in arrangement with one previously introduced, relating to the occupations of paupers. The first line shows that of the 23,581 male criminals, 19,509 replied "Yes" and 4,065, "No" to the question, "Was the criminal under the influence of liquor at the time the crime was committed," the information not being ascertained in seven instances only. These male criminals include 3,790 excessive

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 193

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Occupations—Concluded.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
34	198	18	1	45	7	179	18	227	23	1
20	91	24	6	27	5	73	24	117	18	2
5	32	-	-	13	1	23	-	36	1	3
34	182	5	-	39	6	171	5	208	13	4
45	147	12	4	26	6	156	12	187	17	5
181	1,377	64	-	365	24	1,169	64	1,647	75	6
227	1,206	75	3	235	49	1,146	75	1,432	76	7
1	7	-	-	-	2	6	-	7	1	8
40	165	11	-	31	4	170	11	206	10	9
10	43	7	-	9	2	42	7	52	8	10
50	273	181	3	76	15	229	181	390	114	11
726	2,070	295	25	680	102	1,989	295	626	2,465	12
2	8	5	-	4	-	6	5	2	13	13
4	9	2	1	2	1	9	2	5	10	14
-	1	-	-	-	-	1	-	-	1	15
1	2	1	-	-	-	3	1	1	3	16
-	2	-	-	-	1	1	-	1	1	17
4	6	4	-	4	1	5	4	2	12	18
8	41	12	3	14	2	30	12	14	47	19
546	1,488	186	13	483	73	1,465	186	466	1,754	20
26	64	15	1	20	2	67	15	19	86	21
4	9	6	2	3	-	8	6	1	18	22
-	4	1	-	2	1	1	1	-	5	23
18	52	19	-	19	2	49	19	11	78	24
89	335	24	4	116	18	286	24	87	361	25
-	3	2	-	-	-	3	2	2	3	26
24	46	18	1	13	1	55	18	15	73	27

* Total Abstainers.

drinkers, while drinkers of other degree number 18,551; the total abstainers numbering 1,240. With regard to the kinds of liquor used, 101 used wines only, 3,613 used lager beer and malt liquors only, 626 distilled liquors only, while 18,001 used two or all kinds of liquor; information upon this point being inapplicable in 1,240 instances in which the criminals were total abstainers. The users of tobacco number 22,112,

and the non-users 1,469. With respect to occupations, the most numerous class includes the laborers, who number 7,566, of whom only 1,062 were not under the influence of liquor at the time the crime was committed. The laborers include 1,371 excessive drinkers and 221 total abstainers, the others being drinkers of other degree than excessive. Respecting the kinds of liquor used by the laborers, 6,127 used two or all kinds; 1,046 lager beer and malt liquors only, 144 distilled liquors only, and 28 wines only. The non-users of tobacco in this class number 356. The next most numerous class includes persons employed in the building trades, who number 2,535, only 336 being free from the influence of liquor at the time the crime was committed, of whom 446 are classed as excessive drinkers, 2,014 as drinkers not excessive, while 75 were total abstainers. The users of lager beer and malt liquors among these criminals number 369, 79 used distilled liquors only, and three wines only, while 2,009 used two or all kinds of liquor. The next most numerous classes, respectively, are the textile factory operatives, numbering 1,622; boot and shoemakers, numbering 1,578; employés in transportation, teamsters, expressmen, etc., numbering 1,508; and the persons engaged in personal service, numbering 1,172. The facts as to the use of liquor by each of these classes may be plainly seen in the table, and need not be repeated here.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime.*

	SEX AND NATURE OF CRIME.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
1	<i>Males.</i>	23,581	19,509	4,065	7
2	Abortion,	3	-	3	-
3	Abuse of female child,	6	1	5	-
4	Adultery,	80	17	33	-
5	Appropriating horse or horse and team,	20	14	6	-
6	Assault or assault and battery,	1,566	960	605	1
7	Assault, felonious,	12	3	9	-
8	Assault on officer,	67	34	33	-

The female criminals, who number in the aggregate 3,091, include 2,354 who replied "Yes" and 735 who replied "No" to the question, "Was the criminal under the influence of liquor at the time the crime was committed." They also include 726 excessive drinkers, and 2,070 drinkers of other degree, together with 295 total abstainers. Among the females there were 102 who used distilled liquors only, 680 who used lager beer and malt liquors only, 25 who used wines only, and 1,989 who used two or all kinds of liquor; while 626 were users of tobacco. The most numerous class, as to occupations among the females, includes housewives and persons in domestic service, who number in the aggregate 2,220; of these, only 491 were not under the influence of liquor at the time the crime was committed. The excessive drinkers in this class number 546; the total abstainers only 186; the others being classed as drinkers not excessive. The users of lager beer and malt liquors only, number 483; distilled liquors only, 73; wines only, 13; while 1,465 used two or all kinds of liquor, and 466 used tobacco. The most numerous classes, next to the housewives and persons in domestic service, include the textile factory operatives, who number 448, and persons in personal service, who number 105.

In the next table the facts as to the use of liquor are presented in connection with the nature of the crime, under a classification by sexes.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
3,790	18,551	1,240	101	3,613	626	18,001	1,240	22,112	1,469	1
—	1	2	1	—	—	—	2	2	1	2
—	5	1	1	1	—	3	1	4	2	3
3	41	6	1	8	1	34	6	45	5	4
2	14	4	—	3	—	13	4	19	1	5
127	1,291	148	10	363	30	1,015	148	1,426	140	6
1	8	3	1	1	—	7	3	9	3	7
5	60	2	—	12	2	51	2	60	7	8

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime*—Continued.

SEX AND NATURE OF CRIME.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
Males—Con.					
1	Assault with intent to commit rape,	4	2	2	-
2	Assault with weapon,	58	30	28	-
3	Breaking and entering,	391	168	223	-
4	Breaking glass,	72	55	17	-
5	Burglars' tools, having,	2	1	1	-
6	Burning buildings,	7	1	6	-
7	Cheating,	10	2	8	-
8	Common nuisance,	13	3	10	-
9	Contempt,	19	4	15	-
10	Counterfeiting or uttering counterfeits,	9	-	9	-
11	Cruelty,	44	20	24	-
12	Disorderly house, keeping,	31	12	19	-
13	Disturbing a meeting,	12	5	7	-
14	Disturbing the peace,	750	600	150	-
15	Drunkard, common,	56	56	-	-
16	Drunkenness,	15,487	15,486	1	-
17	Embezzlement,	79	22	57	-
18	Escape,	21	2	19	-
19	Evading carfare,	45	30	15	-
20	False pretences (defrauding),	90	33	57	-
21	Forgery,	26	9	17	-
22	Fornication,	168	18	150	-
23	Fraud,	11	1	10	-
24	Gaming laws, violating,	54	3	51	-
25	House of ill-fame,	6	-	6	-
26	Incest,	3	-	3	-
27	Indecent assault,	23	9	14	-
28	Indecent exposure,	34	21	13	-
29	Indecent language,	10	8	2	-
30	Larceny,	1,980	1,093	867	-
31	Lewdness,	21	16	5	-
32	Liquor carrying,	4	-	4	-
33	Liquor keeping,	78	15	63	-
34	Liquor nuisance,	53	2	51	-
35	Liquor selling,	169	29	140	-
36	Malicious mischief,	72	52	20	-
37	Malicious trespass,	55	11	44	-
38	Manslaughter,	17	11	6	-

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
-	3	1	-	-	-	3	1	4	-	1
4	46	8	4	10	3	33	8	51	7	2
18	253	120	3	66	28	174	120	307	84	3
12	55	5	-	13	-	54	5	64	8	4
-	2	-	-	-	-	2	-	1	1	5
-	5	2	-	2	-	3	2	3	4	6
-	6	4	-	1	-	5	4	7	3	7
-	12	1	1	4	-	7	1	11	2	8
1	14	4	-	4	-	11	4	17	2	9
-	7	2	1	2	-	4	2	7	2	10
2	37	5	-	9	3	27	5	42	2	11
5	24	2	-	4	2	23	2	29	2	12
-	8	4	-	2	-	6	4	9	3	13
49	648	53	1	150	24	522	53	693	57	14
49	7	-	-	5	2	49	-	52	4	15
3,043	12,443	1	29	2,130	358	12,969	1	14,928	559	16
4	54	21	1	13	2	42	21	62	17	17
6	14	1	-	1	-	19	1	19	2	18
5	36	4	-	7	1	33	4	43	2	19
4	65	21	2	15	3	49	21	83	7	20
4	14	8	-	1	5	12	8	18	8	21
3	132	33	1	39	3	92	33	149	19	22
-	9	2	1	3	-	5	2	9	2	23
-	36	18	-	3	12	21	18	36	18	24
-	4	2	-	-	-	4	2	5	1	25
-	1	2	-	-	-	1	2	2	1	26
-	19	4	-	5	1	13	4	21	2	27
1	29	4	-	7	-	23	4	32	2	28
2	6	2	-	2	-	6	2	8	2	29
173	1,416	371	11	302	87	1,189	371	1,739	221	30
4	14	3	-	2	1	15	3	18	3	31
-	4	-	-	-	-	4	-	4	-	32
3	72	3	-	10	6	59	3	72	6	33
3	49	1	-	11	3	38	1	51	2	34
8	151	10	4	25	7	123	10	147	22	35
7	56	9	-	15	1	47	9	69	3	36
1	35	19	-	14	1	21	19	42	13	37
1	14	2	-	5	1	9	2	12	5	38

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime—Continued.*

	SEX AND NATURE OF CRIME.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
<i>Males—Con.</i>					
1	Murder,	4	1	3	-
2	Neglect of family,	152	72	80	-
3	Nightwalker, common,	1	-	1	-
4	Nuisance, maintaining,	3	1	2	-
5	Peddling,	39	-	39	-
6	Perjury,	2	2	-	-
7	Polygamy,	11	3	8	-
8	Profanity,	16	7	9	-
9	Rape,	5	-	5	-
10	Receiving stolen goods (or money),	53	12	41	-
11	Rescue,	5	1	4	-
12	Riot or riotous assault,	5	-	5	-
13	Robbery,	46	38	8	-
14	Stubborn children,	40	3	37	-
15	Sunday law, violating,	11	2	9	-
16	Threats,	37	19	18	-
17	Truancy,	1	-	1	-
18	Vagabonds and idle persons (tramps),	905	359	542	4
19	Violation of probation,	1	-	1	-
20	Violation of school law,	3	-	3	-
21	Violating town or city by-laws (or ordinances),	238	78	169	1
22	Walking on railroad tracks,	252	37	215	-
23	Other offences,	63	15	47	1
24	<i>Females.</i>	3,091	2,354	735	2
25	Adultery,	36	10	26	-
26	Assault or assault and battery,	86	25	61	-
27	Assault on officer,	2	2	-	-
28	Assault with weapon,	3	1	2	-
29	Breaking and entering,	2	1	1	-
30	Breaking glass,	10	4	6	-
31	Burning buildings,	1	1	-	-
32	Cheating,	1	-	1	-
33	Common nuisance,	2	-	2	-
34	Contempt,	2	-	2	-
35	Cruelty,	1	1	-	-
36	Disorderly house, keeping,	25	9	16	-
37	Disturbing the peace,	210	119	91	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 199

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users
-	3	1	-	-	-	3	1	4	- 1
6	130	16	-	43	5	88	16	143	9 2
-	-	1	-	-	-	-	1	-	1 3
-	2	1	-	-	-	2	1	2	1 4
-	21	18	10	7	-	4	18	21	18 5
1	1	-	-	-	2	-	-	1	1 6
-	5	6	-	2	1	2	6	9	2 7
-	15	1	-	6	1	8	1	16	- 8
-	5	-	-	2	-	3	-	5	- 9
-	40	13	2	10	3	25	13	44	9 10
1	3	1	-	1	-	3	1	4	1 11
-	3	2	-	-	2	1	2	3	2 12
2	44	-	-	9	2	35	-	43	3 13
1	11	28	-	4	2	6	28	26	14 14
-	8	3	-	2	-	6	3	11	- 15
2	34	1	1	13	-	22	1	36	1 16
-	-	1	-	-	-	-	1	-	1 17
197	614	94	1	111	14	685	94	846	59 18
-	1	-	-	-	-	1	-	1	- 19
-	3	-	-	1	-	2	-	1	2 20
16	151	71	13	60	2	92	71	170	68 21
12	195	45	-	57	2	148	45	241	11 22
2	42	19	1	15	3	25	19	54	9 23
726	2,070	295	25	680	102	1,989	295	626	2,465 24
2	24	10	1	12	2	11	10	4	32 25
2	62	22	-	30	1	33	22	13	73 26
2	-	-	-	-	-	2	-	-	2 27
-	3	-	-	2	-	1	-	-	3 28
1	1	-	-	1	-	1	-	-	2 29
1	7	2	-	3	-	5	2	1	9 30
1	-	-	-	1	-	-	-	-	1 31
-	-	1	-	-	-	-	1	-	1 32
-	1	1	-	1	-	-	1	-	2 33
-	-	2	-	-	-	-	2	1	1 34
-	-	1	-	-	-	-	1	-	1 35
-	21	4	1	4	1	15	4	1	24 36
19	162	29	-	59	11	111	29	29	181 37

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime — Continued.*

SEX AND NATURE OF CRIME.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
Females — Con.					
1	Drunkard, common,	19	19	-	-
2	Drunkenness,	2,013	2,013	-	-
3	Escape,	1	-	1	-
4	False pretences (defrauding),	11	1	10	-
5	Forgery,	1	-	1	-
6	Fornication,	211	31	180	-
7	Fraud,	3	-	3	-
8	House of ill-fame,	6	-	6	-
9	Larceny,	147	44	103	-
10	Lewdness,	28	12	16	-
11	Liquor keeping,	20	1	18	1
12	Liquor nuisance,	13	-	13	-
13	Liquor selling,	51	2	48	1
14	Malicious mischief,	6	2	4	-
15	Malicious trespass,	2	-	2	-
16	Neglect of family,	2	-	2	-
17	Nightwalker, common,	96	22	74	-
18	Peddling,	3	-	3	-
19	Perjury,	1	-	1	-
20	Polygamy,	4	1	3	-
21	Profanity,	2	1	1	-
22	Receiving stolen goods (or money),	4	1	3	-
23	Stubborn children,	6	-	6	-
24	Vagabonds and idle persons (tramps),	52	26	26	-
25	Violating town or city by-laws (ordinances),	3	3	-	-
26	Walking on railroad tracks,	2	1	1	-
27	Other offences,	3	1	2	-
28	BOTH SEXES.	26,672	21,863	4,800	9
29	Abortion,	3	-	3	-
30	Abuse of female child,	6	1	5	-
31	Adultery,	86	27	59	-
32	Appropriating horse or horse and team,	20	14	6	-
33	Assault or assault and battery,	1,652	985	666	1
34	Assault, felonious,	12	3	9	-
35	Assault on officer,	69	36	33	-
36	Assault with intent to commit rape,	4	2	2	-
37	Assault with weapon,	61	31	30	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 201

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex
'and Nature of Crime — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users
17	2	-	-	2	-	17	-	4	15
630	1,383	-	11	439	74	1,489	-	499	1,514
-	1	-	-	1	-	-	-	-	1
-	4	7	1	-	-	3	7	1	10
-	-	1	-	-	-	-	1	-	1
10	130	71	5	40	4	91	71	28	183
1	-	2	1	-	-	-	2	-	3
-	4	2	-	2	-	2	2	-	6
6	66	75	2	18	3	49	75	11	136
4	17	7	1	6	1	13	7	2	26
-	16	4	-	1	-	15	4	1	19
-	11	2	-	3	-	8	2	2	11
-	41	10	1	19	1	20	10	4	47
-	4	2	-	2	-	2	2	-	6
-	-	2	-	-	-	-	2	-	2
-	1	1	-	1	-	-	1	-	2
16	65	15	-	22	2	57	15	14	82
-	1	2	1	-	-	-	2	-	3
-	-	1	-	-	-	-	1	-	1
-	2	2	-	-	-	2	2	-	4
1	1	-	-	1	-	1	-	-	2
-	3	1	-	-	-	3	1	-	4
1	2	3	-	-	-	3	3	-	6
10	31	11	-	8	2	31	11	10	42
2	1	-	-	-	-	3	-	1	2
-	1	1	-	-	-	1	1	-	2
-	2	1	-	2	-	-	1	-	3
4,516	20,621	1,535	126	4,293	728	19,990	1,535	22,738	3,934
-	1	2	1	-	-	-	2	2	1
-	5	1	1	1	-	3	1	4	2
5	65	16	2	20	3	45	16	49	37
2	14	4	-	3	-	16	4	19	1
129	1,353	170	10	393	31	1,048	170	1,439	213
1	8	3	1	1	-	7	3	9	3
7	60	2	-	12	2	53	2	60	9
-	3	1	-	-	-	3	1	4	-
4	49	8	4	12	3	34	8	51	10

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime*—Continued.

SEX AND NATURE OF CRIME.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
BOTH SEXES—Con.					
1	Breaking and entering,	393	169	224	-
2	Breaking glass,	82	59	23	-
3	Burglars' tools, having,	2	1	1	-
4	Burning buildings,	8	2	6	-
5	Cheating,	11	2	9	-
6	Common nuisance,	15	3	12	-
7	Contempt,	21	4	17	-
8	Counterfeiting or uttering counterfeits,	9	-	9	-
9	Cruelty,	45	21	24	-
10	Disorderly house, keeping,	56	21	35	-
11	Disturbing a meeting,	12	5	7	-
12	Disturbing the peace,	960	719	241	-
13	Drunkard, common,	75	75	-	-
14	Drunkenness,	17,500	17,499	1	-
15	Embezzlement,	79	22	57	-
16	Escape,	22	2	20	-
17	Evading car-fare,	45	30	15	-
18	False pretences (defrauding),	101	34	67	-
19	Forgery,	27	9	18	-
20	Fornication,	379	49	330	-
21	Fraud,	14	1	13	-
22	Gaming laws, violating,	54	3	51	-
23	House of ill-fame,	12	-	12	-
24	Incest,	3	-	3	-
25	Indecent assault,	23	9	14	-
26	Indecent exposure,	34	21	13	-
27	Indecent language,	10	8	2	-
28	Larceny,	2,107	1,137	970	-
29	Lewdness,	49	28	21	-
30	Liquor carrying,	4	-	4	-
31	Liquor keeping,	98	16	81	1
32	Liquor nuisance,	66	2	64	-
33	Liquor selling,	220	31	188	1
34	Malicious mischief,	78	54	24	-
35	Malicious trespass,	57	11	46	-
36	Manslaughter,	17	11	6	-
37	Murder,	4	1	3	-
38	Neglect of family,	154	72	82	-

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR						TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
19	254	120	3	67	28	175	120	307	86	1
13	62	7	-	16	-	59	7	65	17	2
-	2	-	-	-	-	2	-	1	1	3
1	5	2	-	3	-	3	2	3	5	4
-	6	5	-	1	-	5	5	7	4	5
-	13	2	1	5	-	7	2	11	4	6
1	14	6	-	4	-	11	6	18	3	7
-	7	2	1	2	-	4	2	7	2	8
2	37	6	-	9	3	27	6	42	3	9
5	45	6	1	8	3	38	6	30	26	10
-	8	4	-	2	-	6	4	9	3	11
68	810	82	1	209	35	633	82	722	238	12
66	9	-	-	7	2	66	-	56	19	13
3,673	13,826	1	40	2,569	432	14,458	1	15,427	2,073	14
4	54	21	1	13	2	42	21	62	17	15
6	15	1	-	2	-	19	1	19	3	16
5	36	4	-	7	1	33	4	43	2	17
4	69	28	3	15	3	52	28	84	17	18
4	14	9	-	1	5	12	9	18	9	19
13	262	104	6	79	7	183	104	177	202	20
1	9	4	2	3	-	5	4	9	5	21
-	36	18	-	3	12	21	18	36	18	22
-	8	4	-	2	-	6	4	5	7	23
-	1	2	-	-	-	1	2	2	1	24
-	19	4	-	5	1	13	4	21	2	25
1	29	4	-	7	-	23	4	32	2	26
2	6	2	-	2	-	6	2	8	2	27
179	1,482	446	13	320	90	1,238	446	1,750	357	28
8	31	10	1	8	2	28	10	20	29	29
-	4	-	-	-	-	4	-	4	-	30
3	88	7	-	11	6	74	7	73	25	31
3	60	3	-	14	3	46	3	53	13	32
8	192	20	5	44	8	143	20	151	69	33
7	60	11	-	17	1	49	11	69	9	34
1	35	21	-	14	1	21	21	42	15	35
1	14	2	-	5	1	9	2	12	5	36
-	3	1	-	-	-	3	1	4	-	37
6	131	17	-	44	5	88	17	143	11	38

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime — Concluded.*

SEX AND NATURE OF CRIME.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascer- tained
BOTH SEXES—Con.					
1	Nightwalker, common,	97	22	75	-
2	Nuisance, maintaining,	3	1	2	-
3	Peddling,	42	-	42	-
4	Perjury,	3	2	1	-
5	Polygamy,	15	4	11	-
6	Profanity,	18	8	10	-
7	Rape,	5	-	5	-
8	Receiving stolen goods (or money),	57	13	44	-
9	Rescue,	5	1	4	-
10	Riot or riotous assault,	5	-	5	-
11	Robbery,	46	38	8	-
12	Stubborn children,	46	3	43	-
13	Sunday law, violating,	11	2	9	-
14	Threats,	37	19	18	-
15	Truancy,	1	-	1	-
16	Vagabonds, and idle persons (tramps),	957	385	568	4
17	Violation of probation,	1	-	1	-
18	Violation of school law,	3	-	3	-
19	Violating town or city by-laws (ordinances),	241	81	159	1
20	Walking on railroad track,	254	38	216	-
21	Other offences,	66	16	49	1

Disregarding in the analysis the classification by sex, we simply point out that, as previously stated, the persons committed for drunkenness, including common drunkards, are very largely in the majority; and the classification of the leading points of the investigation embodied in the head lines of the table, enables the reader to see at a glance a summary of all the facts relating to these criminals.

Next to drunkenness, the largest number of criminals grouped under any single head comprises those sentenced for larceny, who number 2,107, of whom 1,137 were under the influence of liquor at the time the crime was committed, including 179 excessive drinkers; 1,652 sentenced for assault

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Nature of Crime* — Concluded.

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
16	65	16	-	22	2	57	16	14	83	1
-	2	1	-	-	-	2	1	2	1	2
-	22	20	11	7	-	4	20	21	21	3
1	1	1	-	-	2	-	1	1	2	4
-	7	8	-	2	1	4	8	9	6	5
1	16	1	-	7	1	9	1	16	2	6
-	5	-	-	2	-	3	-	5	-	7
-	43	14	2	10	3	28	14	44	13	8
1	3	1	-	1	-	3	1	4	1	9
-	3	2	-	-	2	1	2	3	2	10
2	44	-	-	9	2	35	-	43	3	11
2	13	31	-	4	2	9	31	26	20	12
-	8	3	-	2	-	6	3	11	-	13
2	34	1	1	13	-	22	1	36	1	14
-	-	1	-	-	-	-	1	-	1	15
207	645	105	1	119	16	716	105	856	101	16
-	1	-	-	-	-	1	-	1	-	17
-	3	-	-	1	-	2	-	1	2	18
18	162	71	13	60	2	95	71	171	70	19
12	196	46	-	57	2	149	46	241	13	20
2	44	20	1	17	3	25	20	54	12	21

* Total Abstainers.

and battery, of whom 985 were under the influence of liquor at the time the crime was committed, and who include 129 excessive drinkers; 960 persons sentenced for disturbing the peace, of whom 719 were in liquor at the time, and who include 68 excessive drinkers; 957 vagabonds and idle persons (tramps), of whom 385 were in liquor when the crime was committed, and who include 207 excessive drinkers.

The tables which follow recapitulate the leading facts in connection with sex, political condition, and place of birth of the criminals. The first table relates to sex and political condition, the other showing the place of birth in detail.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Political Condition.*

	SEX AND POLITICAL CONDITION.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
1	<i>Males.</i>	23,581	19,509	4,065	7
2	Citizen born,	12,825	10,378	2,444	3
3	Naturalized or alien,	10,756	9,131	1,621	4
4	<i>Females.</i>	3,091	2,354	735	2
5	Citizen born,	1,306	949	356	1
6	Naturalized or alien,	1,785	1,405	379	1
7	<i>BOTH SEXES.</i>	26,672	21,863	4,800	9
8	Citizen born,	14,131	11,327	2,800	4
9	Naturalized or alien,	12,541	10,536	2,000	5

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
1	<i>MALES.</i>	23,581	19,509	4,065	7
2	<i>Citizen Born.</i>	12,825	10,378	2,444	3
3	Alabama,	3	2	1	-
4	California,	35	20	15	-
5	Colorado,	4	3	1	-
6	Connecticut,	362	275	87	-
7	Dakota (not specified),	1	-	1	-
8	Delaware,	2	1	1	-
9	District of Columbia,	19	12	7	-
10	Florida,	10	4	6	-
11	Georgia,	15	9	6	-
12	Illinois,	70	40	29	1
13	Indiana,	14	9	5	-
14	Iowa,	8	6	2	-

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex and Political Condition.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
3,790	18,551	1,240	101	3,613	626	18,001	1,240	22,112	1,469	1
2,031	9,938	856	34	1,967	409	9,559	856	12,026	799	2
1,759	8,613	384	67	1,646	217	8,442	384	10,086	670	3
726	2,070	295	25	680	102	1,989	295	626	2,465	4
290	856	160	13	272	50	811	160	252	1,054	5
436	1,214	135	12	408	52	1,178	135	374	1,411	6
4,516	20,621	1,535	126	4,298	728	19,990	1,535	22,738	3,934	7
2,321	10,794	1,016	47	2,239	459	10,370	1,016	12,278	1,853	8
2,195	9,827	519	79	2,054	269	9,620	519	10,460	2,081	9

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
3,790	18,551	1,240	101	3,613	626	18,001	1,240	22,112	1,469	1
2,031	9,938	856	34	1,967	409	9,559	856	12,026	799	2
-	3	-	-	-	-	3	-	3	-	3
4	27	4	1	9	1	20	4	33	2	4
1	3	-	-	1	-	3	-	4	-	5
46	294	22	2	50	15	273	22	339	23	6
-	-	1	-	-	-	-	1	-	1	7
-	2	-	-	-	-	2	-	2	-	8
2	13	4	-	4	1	10	4	15	4	9
-	8	2	-	1	-	7	2	9	1	10
2	10	3	-	2	-	10	3	12	3	11
6	60	4	1	14	2	49	4	66	4	12
1	10	3	-	2	-	9	3	12	2	13
2	5	1	-	-	-	7	1	7	1	14

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascer- tained
	MALES — Con.				
	<i>Citizen Born — Con.</i>				
1	Kansas,	5	2	3	-
2	Kentucky,	20	13	7	-
3	Louisiana,	10	8	2	-
4	Maine,	606	490	116	-
5	Maryland,	46	29	17	-
6	Massachusetts,	9,067	7,493	1,572	2
7	Michigan,	31	19	12	-
8	Minnesota,	7	2	5	-
9	Mississippi,	3	1	2	-
10	Missouri,	25	11	14	-
11	Montana,	4	4	-	-
12	Nebraska,	2	1	1	-
13	Nevada,	2	2	-	-
14	New Hampshire,	412	347	65	-
16	New Jersey,	94	77	17	-
16	New York,	890	709	181	-
17	North Carolina,	29	17	12	-
18	Ohio,	48	33	15	-
19	Oregon,	3	2	1	-
20	Pennsylvania,	182	136	46	-
21	Rhode Island,	382	308	74	-
22	South Carolina,	14	6	8	-
23	South Dakota,	1	-	1	-
24	Tennessee,	7	5	2	-
25	Texas,	8	4	4	-
26	Utah,	2	-	2	-
27	Vermont,	241	193	48	-
28	Virginia,	104	58	46	-
29	Washington,	1	1	-	-
30	West Virginia,	10	5	5	-
31	Wisconsin,	23	20	3	-
32	Wyoming,	1	-	1	-
33	Unknown,	2	1	1	-
34	<i>Naturalized or Alien.</i>	10,756	9,131	1,621	4
35	Africa,	4	2	2	-
36	Asia,	12	2	10	-

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth* — Continued.

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR						TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
1	1	3	-	-	-	2	3	5	-	1
2	17	1	-	5	3	11	1	16	4	2
4	6	-	-	2	-	8	-	10	-	3
87	475	44	-	103	21	438	44	561	45	4
9	32	5	-	6	-	35	5	44	2	5
1,534	6,959	574	23	1,349	280	6,841	574	8,524	543	6
2	25	4	-	6	-	21	4	29	2	7
1	3	3	-	1	-	3	3	6	1	8
-	1	2	-	-	-	1	2	1	2	9
2	20	3	-	5	-	17	3	23	2	10
-	4	-	-	-	1	3	-	4	-	11
1	-	1	-	-	1	-	1	2	-	12
1	1	-	-	-	-	2	-	1	1	13
63	325	24	1	64	17	306	24	380	32	14
19	72	3	-	6	4	81	3	89	5	15
118	709	63	2	157	23	645	63	836	54	16
1	25	3	-	7	2	17	3	28	3	17
8	37	3	-	6	2	37	3	46	2	18
1	2	-	-	-	-	3	-	3	-	19
17	147	18	1	31	4	128	18	174	8	20
46	314	22	-	69	16	275	22	356	26	21
2	10	2	1	1	1	9	2	14	-	22
-	1	-	-	-	-	1	-	1	-	23
-	6	1	-	2	-	4	1	5	2	24
2	6	-	-	3	-	5	-	8	-	25
-	2	-	-	-	-	2	-	2	-	26
36	194	11	-	38	12	180	11	230	11	27
5	80	19	2	13	2	68	19	94	10	28
-	1	-	-	1	-	-	-	1	-	29
2	5	3	-	1	-	6	3	9	1	30
3	20	-	-	7	1	15	-	22	1	31
-	1	-	-	-	-	1	-	1	-	32
-	2	-	-	1	-	1	-	1	1	33
1,759	8,613	384	67	1,646	217	8,442	384	10,086	670	34
-	4	-	-	1	2	1	-	3	1	35
-	7	5	4	-	-	3	5	7	5	36

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth*—Continued.

SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.		Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
MALES—Con.					
<i>Naturalized or Alien—Con.</i>					
1	Austria (Hungary),	5	3	1	1
2	Austria (not specified),	12	8	4	-
3	Belgium,	13	6	7	-
4	Born at sea,	7	5	2	-
5	British Possessions, Other	15	15	-	-
6	Canada,	873	668	205	-
7	Central America,	3	3	-	-
8	China,	26	-	26	-
9	Cuba,	1	-	1	-
10	Denmark,	21	16	5	-
11	England,	1,239	1,046	193	-
12	France,	38	32	6	-
13	Germany (Prussia),	2	-	2	-
14	Germany (not specified),	160	105	55	-
15	Greece,	23	-	23	-
16	Holland,	2	1	1	-
17	Ireland,	6,101	5,555	544	2
18	Italy,	196	68	127	1
19	Mexico,	1	-	1	-
20	New Brunswick,	339	287	52	-
21	Newfoundland,	126	114	12	-
22	Norway,	48	43	5	-
23	Nova Scotia,	470	382	88	-
24	Poland,	60	26	34	-
25	Portugal (Western Islands),	23	8	15	-
26	Portugal (not specified),	7	5	2	-
27	Prince Edward Island,	133	106	27	-
28	Russia,	143	87	56	-
29	Scotland,	351	313	38	-
30	South America,	5	3	2	-
31	Spain,	2	1	1	-
32	Sweden,	238	186	52	-
33	Switzerland,	8	6	2	-
34	Turkey,	6	1	5	-
35	Wales,	26	24	2	-
36	West Indies,	17	4	13	-

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth* — Continued.

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR						TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
-	4	1	-	-	2	2	1	4	1	1
2	9	1	-	1	-	10	1	12	-	2
2	9	2	-	1	-	10	2	9	4	3
3	4	-	-	2	-	5	-	7	-	4
3	12	-	-	2	-	13	-	14	1	5
89	732	52	2	144	33	642	52	798	75	6
-	3	-	-	-	-	3	-	3	-	7
-	13	13	-	-	13	-	13	7	19	8
-	-	1	-	-	-	-	1	1	-	9
2	17	2	-	5	-	14	2	20	1	10
169	1,020	50	1	279	18	891	50	1,161	78	11
3	34	1	-	4	1	32	1	36	2	12
-	1	1	-	-	-	1	1	1	1	13
16	135	9	-	45	-	106	9	148	12	14
-	14	9	10	2	-	2	9	11	12	15
-	1	1	-	1	-	-	1	2	-	16
1,209	4,809	83	14	806	109	5,069	83	5,851	250	17
9	163	24	20	24	1	127	24	165	31	18
-	-	1	-	-	-	-	1	1	-	19
53	272	14	-	43	5	277	14	317	22	20
24	97	5	-	18	-	103	5	123	3	21
3	44	1	-	10	-	37	1	48	-	22
55	383	32	-	59	12	367	32	429	41	23
3	50	7	4	18	3	28	7	45	15	24
-	19	4	-	5	1	13	4	22	1	25
2	5	-	1	1	-	5	-	4	3	26
13	112	8	-	23	3	99	8	120	13	27
15	106	22	9	29	7	76	22	114	29	28
59	286	6	-	62	2	281	6	334	17	29
-	4	1	-	1	-	3	1	5	-	30
1	1	-	-	-	1	1	-	2	-	31
17	203	18	2	53	4	161	18	211	27	32
3	5	-	-	-	-	8	-	6	2	33
-	2	4	-	1	-	1	4	6	-	34
3	23	-	-	2	-	24	-	25	1	35
1	10	6	-	4	-	7	6	14	3	36

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
1	FEMALES.	3,091	2,354	735	2
2	<i>Citizen Born.</i>	1,306	949	356	1
3	California,	3	2	1	-
4	Connecticut,	22	15	7	-
5	District of Columbia,	7	5	2	-
6	Georgia,	2	-	2	-
7	Illinois,	5	3	2	-
8	Kansas,	1	-	1	-
9	Kentucky,	1	-	1	-
10	Louisiana,	2	1	1	-
11	Maine,	85	55	30	-
12	Maryland,	6	3	3	-
13	Massachusetts,	915	694	220	1
14	Michigan,	3	3	-	-
15	Minnesota,	1	1	-	-
16	New Hampshire,	50	34	16	-
17	New Jersey,	3	1	2	-
18	New York,	76	59	17	-
19	North Carolina,	10	6	4	-
20	Ohio,	7	3	4	-
21	Pennsylvania,	15	11	4	-
22	Rhode Island,	40	34	6	-
23	Vermont,	28	11	17	-
24	Virginia,	20	5	15	-
25	Wisconsin,	2	2	-	-
26	United States (not specified),	2	1	1	-
27	<i>Naturalized or Alien.</i>	1,785	1,405	379	1
28	Asia,	1	-	1	-
29	Austria (Bohemia),	1	-	1	-
30	Austria (Hungary),	1	-	1	-
31	Belgium,	1	1	-	-
32	Born at sea,	2	1	1	-
33	British Possessions, Other	2	2	-	-
34	Canada,	109	69	40	-
35	England,	238	191	47	-
36	France,	6	4	2	-
37	Germany,	7	3	4	-

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
726	2,070	295	25	680	102	1,989	295	626	2,465	1
290	856	160	13	272	50	811	160	252	1,054	2
-	2	1	-	1	-	1	1	-	3	3
2	15	5	-	5	4	8	5	6	16	4
-	6	1	-	1	-	5	1	1	6	5
1	1	-	-	1	-	1	-	1	1	6
-	4	1	-	-	-	4	1	1	4	7
-	-	1	-	-	-	-	1	-	1	8
-	1	-	-	1	-	-	-	-	1	9
-	2	-	-	-	1	1	-	1	1	10
20	52	13	4	14	4	50	13	14	71	11
-	4	2	-	1	-	3	2	1	5	12
223	595	97	6	192	29	591	97	185	730	13
-	3	-	-	1	-	2	-	1	2	14
-	1	-	-	-	-	1	-	1	-	15
9	35	6	2	15	3	24	6	3	47	16
-	3	-	-	-	-	3	-	-	3	17
16	55	5	-	17	2	52	5	11	65	18
2	6	2	1	1	-	6	2	2	8	19
1	2	4	-	-	-	3	4	-	7	20
1	12	2	-	4	-	9	2	3	12	21
8	31	1	-	9	4	26	1	10	30	22
5	13	10	-	4	1	13	10	8	20	23
2	10	8	-	5	1	6	8	2	18	24
-	2	-	-	-	-	2	-	-	2	25
-	1	1	-	-	1	-	1	1	1	26
436	1,214	135	12	408	52	1,178	135	374	1,411	27
-	-	1	-	-	-	-	1	-	1	28
-	-	1	-	-	-	-	1	1	-	29
-	-	1	-	-	-	-	1	-	1	30
1	-	-	-	-	-	1	-	-	1	31
1	-	1	-	-	-	1	1	-	2	32
1	1	-	-	-	-	2	-	-	2	33
17	70	22	1	18	6	62	22	22	87	34
48	172	18	1	60	5	154	18	43	195	35
2	4	-	1	1	1	3	-	1	5	36
1	6	-	-	2	-	5	-	-	7	37

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascer- tained
	FEMALES — CON.				
	<i>Naturalized or Alien — Con.</i>				
1	Ireland,	1,086	904	181	1
2	Italy,	8	—	8	—
3	New Brunswick,	61	47	14	—
4	Newfoundland,	10	10	—	—
5	Nova Scotia,	115	76	39	—
6	Poland,	3	—	3	—
7	Portugal (Western Islands),	4	1	3	—
8	Portugal (not specified),	2	—	2	—
9	Prince Edward Island,	30	19	11	—
10	Russia,	3	—	3	—
11	Scotland,	77	67	10	—
12	Spain,	1	1	—	—
13	Sweden,	8	2	6	—
14	Switzerland,	1	1	—	—
15	Turkey,	1	—	1	—
16	Wales,	7	6	1	—
17	BOTH SEXES.	26,672	21,863	4,800	9
18	<i>Citizen Born.</i>	14,131	11,327	2,800	4
19	Alabama,	3	2	1	—
20	California,	38	22	16	—
21	Colorado,	4	3	1	—
22	Connecticut,	384	290	94	—
23	Dakota (not specified),	1	—	1	—
24	Delaware,	2	1	1	—
25	District of Columbia,	26	17	9	—
26	Florida,	10	4	6	—
27	Georgia,	17	9	8	—
28	Illinois,	75	43	31	1
29	Indiana,	14	9	5	—
30	Iowa,	8	6	2	—
31	Kansas,	6	2	4	—
32	Kentucky,	21	13	8	—
33	Louisiana,	12	9	3	—
34	Maine,	691	545	146	—
35	Maryland,	52	32	20	—

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR						TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable*	Users	Non-users	
297	746	43	2	262	29	750	43	257	829	1
-	6	2	-	1	-	5	2	1	7	2
21	36	4	-	8	2	47	4	13	48	3
2	8	-	-	1	-	9	-	2	8	4
18	73	24	2	24	6	59	24	13	102	5
-	1	2	-	-	-	1	2	-	3	6
-	4	-	-	-	-	4	-	-	4	7
-	1	1	-	1	-	-	1	1	1	8
5	21	4	-	8	1	17	4	1	29	9
-	2	1	2	-	-	-	1	-	3	10
15	57	5	3	20	2	47	5	15	62	11
1	-	-	-	-	-	1	-	1	-	12
1	3	4	-	1	-	3	4	-	8	13
1	-	-	-	-	-	1	-	1	-	14
-	-	1	-	-	-	-	1	-	1	15
4	3	-	-	1	-	6	-	2	5	16
4,516	20,621	1,535	126	4,293	728	19,990	1,535	22,738	3,934	17
2,321	10,794	1,016	47	2,239	459	10,370	1,016	12,278	1,853	18
-	3	-	-	-	-	3	-	3	-	19
4	29	5	1	10	1	21	5	33	5	20
1	3	-	-	1	-	3	-	4	-	21
48	309	27	2	55	19	281	27	345	39	22
-	-	1	-	-	-	-	1	-	1	23
-	2	-	-	-	-	2	-	2	-	24
2	19	5	-	5	1	15	5	16	10	25
-	8	2	-	1	-	7	2	9	1	26
3	11	3	-	3	-	11	3	13	4	27
6	64	5	1	14	2	53	5	67	8	28
1	10	3	-	2	-	9	3	12	2	29
2	5	1	-	-	-	7	1	7	1	30
1	1	4	-	-	-	2	4	5	1	31
2	18	1	-	6	3	11	1	16	5	32
4	8	-	-	2	1	9	-	11	1	33
107	527	57	4	117	25	488	57	575	116	34
9	36	7	-	7	-	38	7	45	7	35

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascer- tained
	BOTH SEXES — Con.				
	<i>Citizen Born — Con.</i>				
1	Massachusetts,	9,962	8,187	1,792	3
2	Michigan,	34	22	12	-
3	Minnesota,	8	3	5	-
4	Mississippi,	3	1	2	-
5	Missouri,	25	11	14	-
6	Montana,	4	4	-	-
7	Nebraska,	2	1	1	-
8	Nevada,	2	2	-	-
9	New Hampshire,	462	381	81	-
10	New Jersey,	97	78	19	-
11	New York,	966	768	198	-
12	North Carolina,	39	23	16	-
13	Ohio,	55	36	19	-
14	Oregon,	3	2	1	-
15	Pennsylvania,	197	147	50	-
16	Rhode Island,	422	342	80	-
17	South Carolina,	14	6	8	-
18	South Dakota,	1	-	1	-
19	Tennessee,	7	5	2	-
20	Texas,	8	4	4	-
21	Utah,	2	-	2	-
22	Vermont,	269	204	65	-
23	Virginia,	124	63	61	-
24	Washington,	1	1	-	-
25	West Virginia,	10	5	5	-
26	Wisconsin,	25	22	3	-
27	Wyoming,	1	-	1	-
28	United States (not specified),	2	1	1	-
29	Unknown,	2	1	1	-
30	<i>Naturalized or Alien.</i>	12,541	10,536	2,000	5
31	Africa,	4	2	2	-
32	Asia,	13	2	11	-
33	Austria (Bohemia),	1	-	1	-
34	Austria (Hungary),	6	3	2	1
35	Austria (not specified),	12	8	4	-
36	Belgium,	14	7	7	-

RECAPITULATION.—*Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Continued.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO		
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable *	Users	Non-users	
1,757	7,554	671	29	1,541	309	7,432	671	8,709	1,273	1
2	28	4	-	7	-	23	4	30	4	2
1	4	3	-	1	-	4	3	7	1	3
-	1	2	-	-	-	1	2	1	2	4
2	20	3	-	5	-	17	3	23	2	5
-	4	-	-	-	1	3	-	4	-	6
1	-	1	-	-	1	-	1	2	-	7
1	1	-	-	-	-	2	-	1	1	8
72	360	30	3	79	20	330	30	383	79	9
19	75	3	-	6	4	84	3	89	8	10
134	764	68	2	174	25	697	68	847	119	11
3	31	5	1	8	2	23	5	28	11	12
9	39	7	-	6	2	40	7	46	9	13
1	2	-	-	-	-	3	-	3	-	14
18	159	20	1	35	4	137	20	177	20	15
54	345	23	-	78	20	301	23	366	56	16
2	10	2	1	1	1	9	2	14	-	17
-	1	-	-	-	-	1	-	1	-	18
-	6	1	-	2	-	4	1	5	2	19
2	6	-	-	3	-	5	-	8	-	20
-	2	-	-	-	-	2	-	2	-	21
41	207	21	-	42	13	193	21	238	31	22
7	90	27	2	18	3	74	27	96	28	23
-	1	-	-	1	-	-	-	1	-	24
2	5	3	-	1	-	6	3	9	1	25
3	22	-	-	7	1	17	-	22	3	26
-	1	-	-	-	-	1	-	1	-	27
-	1	1	-	-	1	-	1	1	1	28
-	2	-	-	1	-	1	-	1	1	29
2,195	9,827	519	79	2,054	269	9,620	519	10,460	2,081	30
-	4	-	-	1	2	1	-	3	1	31
-	7	6	4	-	-	3	6	7	6	32
-	-	1	-	-	-	-	1	1	-	33
-	4	2	-	-	2	2	2	4	2	34
2	9	1	-	1	-	10	1	12	-	35
3	9	2	-	1	-	11	2	9	5	36

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth* — Concluded.

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of Criminals	Was the Criminal under the Influence of Liquor at the Time the Crime was committed		
			Yes	No	Not Ascertained
	BOTH SEXES — Con.				
	<i>Naturalized or Alien — Con.</i>				
1	Born at sea,	9	6	3	-
2	British Possessions, Other	17	17	-	-
3	Canada,	982	737	245	-
4	Central America,	3	3	-	-
5	China,	26	-	26	-
6	Cuba,	1	-	1	-
7	Denmark,	21	16	5	-
8	England,	1,477	1,237	240	-
9	France,	44	36	8	-
10	Germany (Prussia),	2	-	2	-
11	Germany (not specified),	167	108	59	-
12	Greece,	23	-	23	-
13	Holland,	2	1	1	-
14	Ireland,	7,187	6,459	725	3
15	Italy,	204	68	135	1
16	Mexico,	1	-	1	-
17	New Brunswick,	400	334	66	-
18	Newfoundland,	136	124	12	-
19	Norway,	48	43	5	-
20	Nova Scotia,	585	458	127	-
21	Poland,	63	26	37	-
22	Portugal (Western Islands),	27	9	18	-
23	Portugal (not specified),	9	5	4	-
24	Prince Edward Island,	163	125	38	-
25	Russia,	146	87	59	-
26	Scotland,	428	380	48	-
27	South America,	5	3	2	-
28	Spain,	3	2	1	-
29	Sweden,	246	188	58	-
30	Switzerland,	9	7	2	-
31	Turkey,	7	1	6	-
32	Wales,	33	30	3	-
33	West Indies,	17	4	13	-

The first table indicates that, disregarding the classification by sex, of the 26,672 criminals, including 14,131 citizen born

RECAPITULATION.— *Relation of the Liquor Traffic to Crime: By Sex, Political Condition, and Place of Birth — Concluded.*

LIQUOR HABITS OF CRIMINALS			KINDS OF LIQUOR					TOBACCO	
Excessive Drinkers	Other Drinkers	Total Abstainers	Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Inapplicable *	Users	Non-users
4	4	1	-	2	-	6	1	7	2
4	13	-	-	2	-	15	-	14	3
106	802	74	3	162	39	704	74	820	162
-	3	-	-	-	-	3	-	3	-
-	13	13	-	-	13	-	13	7	19
-	-	1	-	-	-	-	1	1	-
2	17	2	-	5	-	14	2	20	1
217	1,192	68	2	339	23	1,045	68	1,204	273
5	38	1	1	5	2	35	1	37	7
-	1	1	-	-	-	1	1	1	1
17	141	9	-	47	-	111	9	148	19
-	14	9	10	2	-	2	9	11	12
-	1	1	-	1	-	-	1	2	-
1,506	5,555	126	16	1,068	138	5,839	126	6,108	1,079
9	169	26	20	25	1	132	26	166	38
-	-	1	-	-	-	-	1	1	-
74	306	18	-	51	7	324	18	330	70
26	105	5	-	19	-	112	5	125	11
3	44	1	-	10	-	37	1	48	-
73	456	56	2	83	18	426	56	442	143
3	51	9	4	18	3	29	9	45	18
-	23	4	-	5	1	17	4	22	5
2	6	1	1	2	-	5	1	5	4
18	133	12	-	31	4	116	12	121	42
15	106	23	11	29	7	76	23	114	32
74	343	11	3	82	4	328	11	349	79
-	4	1	-	1	-	3	1	5	-
2	1	-	-	-	1	2	-	3	-
18	206	22	2	54	4	164	22	211	35
4	5	-	-	-	-	9	-	7	2
-	2	5	-	1	-	1	5	6	1
7	26	-	-	3	-	30	-	27	6
1	10	6	-	4	-	7	6	14	3

* Total Abstainers.

and 12,541 naturalized or alien, there were 21,863 who replied "Yes" to the question, "Was the criminal under the influence

of liquor at the time the crime was committed," including 11,327 citizen born and 10,536 naturalized or alien; the aggregate number who replied "No" to this question being 4,800, of whom 2,800 were citizen born and 2,000 naturalized or alien. The aggregate number of excessive drinkers, namely, 4,516, include 2,321 citizen born and 2,195 naturalized or alien. Drinkers of other degree, who number in the aggregate 20,621, include 10,794 citizen born and 9,827 naturalized or alien. The total abstainers among the criminals number in the aggregate 1,535, of whom 1,016 were citizen born and 519 naturalized or alien. Users of wines only, among the citizen born, number 47; among the naturalized or alien, 79. Those who used lager beer and malt liquors only include 2,239 citizen born and 2,054 naturalized or alien. Distilled liquors only were used by 459 who were citizen born and 269 who were naturalized or alien. Of the citizen-born criminals, 10,370 used two or all kinds of liquor, while 9,620 who were naturalized or alien fall within the same class.

RECAPITULATION. — *Crime; Sentences: By Political Condition and Degree of Crime.*

	POLITICAL CONDITION AND DEGREE OF CRIME.	FINES ONLY			IMPRISONMENT ONLY		
		Number	Aggregate Fines	Average Fine	Number	Aggregate Time (Days)	Average Time (Days)
1	<i>Citizen Born.</i>	6,479	\$60,221.85	\$9.29	7,323	3,157,592	431
2	Drunkenness, . . .	4,528	27,470.36	6.07	4,158	535,375	129
3	Drunkenness and other crimes, . . .	132	2,289.48	17.34	168	55,729	332
4	Other crimes, . . .	1,819	30,462.01	16.20	2,997	2,566,488	856
5	<i>Naturalized or Alien.</i>	6,426	64,208.87	9.99	5,841	1,120,120	192
6	Drunkenness, . . .	4,739	28,597.01	6.03	3,939	501,387	127
7	Drunkenness and other crimes, . . .	133	1,974.00	14.83	109	23,439	215
8	Other crimes, . . .	1,554	33,637.86	21.65	1,793	595,294	332
9	AGGREGATES.	12,905	124,430.72	9.64	13,164	4,277,712	325
10	Drunkenness, . . .	9,267	56,067.37	6.05	8,097	1,036,762	128
11	Drunkenness and other crimes, . . .	265	4,263.48	16.09	277	79,168	286
12	Other crimes, . . .	3,373	64,099.87	19.00	4,790	3,161,782	660

Turning to the second table which shows the place of birth in detail, we find that among the males who were citizen born, 12,825 in all, those born in Massachusetts number 9,067. Of the females, 1,306 in all, those born in Massachusetts number 915. Of the naturalized or alien males, 10,756 in all, 6,101 were born in Ireland, 1,239 in England, 873 in Canada, 470 in Nova Scotia, and 339 in New Brunswick; the others being distributed among the various other foreign countries. Of the females of foreign birth, who number 1,785, there are 1,086 who were born in Ireland, 238 in England, 109 in Canada, 115 in Nova Scotia, 77 in Scotland, and 61 in New Brunswick; the others being distributed among the other foreign countries; and the table shows in detail the facts as to the use of liquor by the criminals of each of the nativities represented.

We now introduce a table which shows the nature of sentences imposed upon criminals for offences in which the use of liquor is a factor, or for other offences.

RECAPITULATION. — *Crime ; Sentences : By Political Condition and Degree of Crime.*

Number	FINES AND IMPRISONMENT				BONDS, BONDS AND FINES							
	AGGREGATE		AVERAGE		Number of Bonds	Number of Bonds and Fines	Total Surety	Total Fines	Average Surety	Average Fine		
	Fines	Time (Days)	Fine	Time (Days)								
137	\$6,411.00	13,815	\$46.79	101	16	23	\$5,510.00	\$313.96	\$141.29	\$13.65	1	
9	101.00	840	11.22	93	6	4	650.00	19.00	65.00	4.75	2	
51	582.00	4,530	11.41	89	3	5	900.00	32.68	112.50	6.53	3	
77	5,728.00	8,445	74.39	110	7	14	3,960.00	262.28	188.57	18.73	4	
181	7,217.00	12,901	39.87	71	27	27	8,308.00	194.60	153.85	7.20	5	
59	383.00	1,475	6.50	25	1	4	400.00	18.00	80.00	4.50	6	
44	733.00	3,350	16.66	76	-	4	403.00	46.00	100.75	11.50	7	
78	6,101.00	8,076	78.47	104	26	19	7,505.00	130.60	166.77	6.87	8	
318	13,628.00	26,716	42.84	84	43	50	13,818.00	508.56	148.58	10.17	9	
68	484.00	2,315	7.12	34	7	8	1,050.00	37.00	70.00	4.63	10	
95	1,315.00	7,880	13.84	83	3	9	1,303.00	78.68	108.58	8.74	11	
155	11,829.00	16,521	76.32	107	33	33	11,465.00	392.88	173.71	11.91	12	

We summarize the facts in the aggregate. It appears that during the year there were 12,905 criminals who were sentenced to fine only, and 13,164 to imprisonment only, while 318 were sentenced to fine and imprisonment. The persons convicted of drunkenness include 9,267 who were sentenced to fine only, the aggregate amount of fines being \$56,067.37, or an average fine of \$6.05. For drunkenness and other crimes, 265 persons were sentenced to fine only, the fines in the aggregate amounting to \$4,263.48, or an average of \$16.09. Persons sentenced to fine only for crimes other than drunkenness number 3,373, the aggregate amount of fines in these cases being \$64,099.87, or an average of \$19. In 8,097 cases of drunkenness, the criminals were sentenced to imprisonment only, the aggregate number of days of imprisonment being 1,036,762, or an average of 128 days for each person. There were 277 persons sentenced to imprisonment only, for drunkenness together with other crimes, the aggregate time of imprisonment being 79,168 days, or an average of 286 days for each person. For crimes other than drunkenness, 4,790 persons were sentenced to imprisonment only, the time aggregating 3,161,782 days, or an average of 660 days each. The sentence of fine and imprisonment was imposed in 68 cases of drunkenness, the aggregate amount of fines being \$484, and the aggregate time of imprisonment 2,315 days; or an average of \$7.12 fine and 34 days' imprisonment to each person. For drunkenness in connection with other crimes, 95 persons were sentenced to fine and imprisonment, the aggregate amount of fines in these cases being \$1,315, and the aggregate time of imprisonment 7,880 days; or an average of \$13.84 fine and 83 days' imprisonment in each case. For crimes other than drunkenness, 155 criminals were sentenced to fine and imprisonment, the aggregate fines amounting to \$11,829, and the aggregate imprisonment to 16,521 days; or an average of \$76.32 fine and 107 days' imprisonment. The relations of the fines and imprisonment imposed for drunkenness only, and for drunkenness united with other crimes, to the fines and imprisonment imposed for crimes other than drunkenness may be clearly seen from these figures, which represent the return to the public, either in money or in days

of imprisonment, for the violations of law during the 12 months covered by the investigation. The aggregate number of bonds in the criminal cases which we have covered was 43, while there were 50 cases of bonds and fines; the average surety being \$148.58 and the average fine in connection with bonds \$10.17. Of the cases in which bonds were given, 10 related to drunkenness and to drunkenness with other crimes, while 33 related to other crimes only. Of the bond and fine cases, 17 related to drunkenness and to drunkenness in connection with other crimes, and 33 to other crimes only.

In 192 cases, alternative sentences, namely, either fines or imprisonment, were imposed. The nature of these cases, classified by political condition, place of birth, and degree of crime is shown in the following table:

Crime; Alternative Sentences: By Political Condition, Place of Birth, and Degree of Crime.

POLITICAL CONDITION, PLACE OF BIRTH, AND DEGREE OF CRIME.	FINES OR IMPRISONMENT				
	Number	Total Fines	Total Time (Days)	Average Fine	Average Time (Days)
<i>Citizen Born.</i>	153	\$1,882.00	5,373	\$12.30	35
Connecticut,	1	5.00	3	5.00	3
Drunkenness,	1	5.00	3	5.00	3
Maine,	10	107.00	420	10.70	42
Drunkenness,	6	40.00	180	6.67	30
Other crimes,	4	67.00	240	16.75	60
Massachusetts,	109	1,400.00	3,870	12.84	36
Drunkenness,	78	480.00	1,910	6.15	24
Drunkenness and other crimes, .	3	52.00	110	17.33	37
Other crimes,	28	868.00	1,850	31.00	66
New Hampshire,	8	55.00	240	6.88	30
Drunkenness,	7	40.00	180	5.71	26
Other crimes,	1	15.00	60	15.00	60
New Jersey,	3	25.00	75	8.33	25
Drunkenness,	3	25.00	75	8.33	25
New York,	4	45.00	165	11.25	41
Drunkenness,	3	15.00	45	5.00	15
Drunkenness and other crimes, .	1	30.00	120	30.00	120
Ohio,	1	5.00	15	5.00	15
Drunkenness,	1	5.00	15	5.00	15
Pennsylvania,	2	25.00	45	12.50	23
Drunkenness,	1	5.00	15	5.00	15
Other crimes,	1	20.00	30	20.00	30

Crime; Alternative Sentences: By Political Condition, Place of Birth, and Degree of Crime — Concluded.

POLITICAL CONDITION, PLACE OF BIRTH, AND DEGREE OF CRIME.	FINES OR IMPRISONMENT				
	Number	Total Fines	Total Time (Days)	Average Fine	Average Time (Days)
<i>Citizen Born — Con.</i>					
Rhode Island,	10	170.00	405	17.00	41
Drunkenness,	7	35.00	105	5.00	15
Other crimes,	3	135.00	300	45.00	100
Vermont,	5	45.00	135	9.00	27
Drunkenness,	4	25.00	120	6.25	30
Drunkenness and other crimes,	1	20.00	15	20.00	15
<i>Naturalized or Alien.</i>	39	789.00	2,095	20.23	54
Canada,	8	180.00	535	22.50	67
Drunkenness,	5	110.00	270	22.00	54
Drunkenness and other crimes,	1	25.00	55	25.00	55
Other crimes,	2	45.00	210	22.50	105
England,	2	20.00	90	10.00	45
Other crimes,	2	20.00	90	10.00	45
France,	1	5.00	15	5.00	15
Drunkenness,	1	5.00	15	5.00	15
Ireland,	14	420.00	1,020	30.00	73
Drunkenness and other crimes,	1	15.00	60	15.00	60
Other crimes,	13	405.00	960	31.15	74
Nova Scotia,	10	74.00	300	7.40	30
Drunkenness,	8	40.00	120	5.00	15
Drunkenness and other crimes,	1	14.00	60	14.00	60
Other crimes,	1	20.00	120	20.00	120
Portugal (Western Islands),	1	75.00	90	75.00	90
Other crimes,	1	75.00	90	75.00	90
Scotland,	1	5.00	15	5.00	15
Drunkenness,	1	5.00	15	5.00	15
Sweden,	2	10.00	30	5.00	15
Drunkenness,	2	10.00	30	5.00	15
AGGREGATES.	192	2,671.00	7,468	13.91	39
Citizen born,	153	1,882.00	5,373	12.30	35
Naturalized or alien,	39	789.00	2,095	20.23	54

In the aggregate, 192 cases appear, including 153 criminals who were citizen born and 39 who were naturalized or alien. The average fine imposed in these cases was \$13.91, and the average imprisonment, 39 days. The cases include 128 persons sentenced for drunkenness only; eight, sentenced for

drunkenness and other crimes; and 56, for other crimes only. These cases are classified under the place of birth of the criminals who were convicted of the specified crimes.

We have already shown the influence of the foreign strain in respect to crime. The following table shows the number of criminals who could not speak the English language:

*Crime; Number of Criminals who could not Speak the English Language:
By Nature of Crime.*

NATURE OF CRIME.	Number of Criminals	Number Not Speaking English
BOTH SEXES.	26,672	134
Drunkenness,	17,575	41
Liquor offences,	388	4
Other crimes,	8,709	89

As shown by the table, of the whole number of criminals, 134 could not speak the English language. Of these, 41 were committed for drunkenness, 4 for other liquor offences, and 89 for other crimes. That is, putting the facts in terms of percentage, 0.50 per cent of the total number of criminals could not speak English; of those committed for drunkenness, 0.23 per cent could not speak English; of those committed for other liquor offences, 1.03 per cent could not speak English; and of those committed for other crimes, 1.02 per cent could not speak English. The criminals who could not speak English include the following: Italian, 40; French, 29; Finnish, 17; Chinese, 13; Greek, nine; German, six; Polish, five; Swedish, five; Russian, four; Portuguese, three; Hungarian, two; Danish, one. Of these, the Chinese, Hungarian, and Danish were convicted of crimes other than drunkenness; those who were convicted of drunkenness or of other liquor offences comprise 18 who spoke French; 11, Finnish; six, Italian; three, Polish; two, German; two, Swedish; and one each Portuguese, Russian, and Greek.

For purposes of comparison, we next present, for the State as a whole, the number of sentences for drunkenness, liquor offences, and for all other offences, separately, for a series of years, beginning with 1860 and closing with the 12 months covered by the present investigation.

CLASSIFICATION.	1860	1865	1870	1875	1879	1894-95
Drunkenness,	6,334	8,060	18,880	23,553	16,211	17,575
Liquor offences,*	583	599	6,930	1,751	460	388
All other offences,	9,600	8,620	13,895	15,107	11,482	8,709
AGGREGATES (ALL OFFENCES),	16,517	17,279	39,705	40,411	28,153	26,672

In 1860, the total number of sentences for all offences was 16,517; in 1865, the number was 17,279; while in the next five years a very great increase appears, the number in 1870 being 39,705. In 1875 the number was 40,411; but in 1879 there were only 28,153 sentences; and in the 12 months covered by the present investigation, only 26,672. The greatest variation appears in the sentences for drunkenness and liquor offences. The sentences for drunkenness in 1860 numbered 6,334; and in 1865, 8,060. In 1870 they rose to 18,880; in 1875, to 23,553; declining in 1879 to 16,211; and numbering for the 12 months covered by the present investigation, 17,575. Thus, if a comparison is made between 1860 and the 12 months now under consideration, we find an increase in sentences for all offences amounting to 61.93 per cent, while the increase in sentences for drunkenness only, amounts to 36.04 per cent. The sentences for liquor offences * other than drunkenness, which in 1860 numbered 583, and in 1865, 599, aggregated in 1870, 6,930; declining in 1875 to 1,751; in 1879 to only 460; and in the 12 months covered by the present investigation to only 388. The sentences for all offences other than drunkenness and liquor offences numbered 9,600 in 1860, and in the 12 months at present under consideration, 8,709; a decline of 9.28 per cent, although, of course, the population has very largely increased.

This table is interesting because it shows very clearly that the increase in crime, which is apparent if we base our comparisons on the whole number of sentences, is due to the increase of sentences for drunkenness; while the wide variations in the number of yearly sentences for drunkenness, and, to a certain extent, for other liquor offences, between periods

* Including liquor selling, liquor keeping, liquor carrying, and all violations of the license laws.

closely connected, can only be explained by the statutory changes which have affected the status of the crimes themselves, and by the changes in public policy with respect to the liquor traffic, which have more or less influenced the administration of the law relating to them. There is apparently nothing else which accounts for the enormous increase in sentences shown in 1870 and in 1875 as compared with 1865, followed by a remarkable decline between 1875 and 1879. These changes are also, to a limited degree, reflected in the sentences for crimes other than drunkenness and liquor offences. For example, the sentences for other offences, which show a decline between 1860 and 1865 from 9,600 to 8,620, rose to 13,895 in 1870, and to 15,107 in 1875;* since which time they have shown a decline. The increases noted are, however, very much less than the increases shown for the same years in sentences for drunkenness. It is, of course, true that some of the sentences for offences other than drunkenness and purely liquor offences are for crimes upon which the use of liquor has an influence. This has been sufficiently brought out in preceding tables. The figures plainly indicate that while there is shown a considerable increase in the number of sentences during the 12 months covered by the present investigation as compared with the year 1860, this increase is wholly due to sentences for drunkenness, for, if these sentences are excluded from the comparison, a decline is apparent. In other words, although one who notes the increase in the aggregate number of sentences shown in this table might be justified in stating that crime has increased in Massachusetts since 1860, it should be clearly pointed out that this increase is not due to sentences for offences such as are universally recognized as criminal, but rather to sentences for drunkenness, which is made a crime by statute law, varying in different States, and from time to time in our own State.

The effect of legislation upon the crime of drunkenness must be taken into account in any such comparison, or entirely erroneous deductions will be drawn. In 1860, for ex-

* The highest point, although not shown in the table, was actually reached in 1873, when the number of sentences for all offences was 46,132, those for drunkenness numbering 23,842. See Report of this Bureau for 1880; Part III, "Statistics of Crime."

ample, no person could be fined for single acts of drunkenness; the offender must have been a common drunkard. Persons found drunk could be detained only until sober. This law, as pointed out in a previous report of this Bureau,* caused a decrease in sentences for drunkenness during the years 1860, 1861, and 1862, although it was repealed by Chapter 136 of the Acts of 1861. Subsequently, down to the present time, the offence has been subjected to various legal modifications.† Since 1860 there have been other changes in legislation which must be borne in mind. The prohibitory law of 1855 was in force until 1868 when a license law was passed. A re-enactment of the prohibitory law went into effect July 1, 1869. In 1870 the legislature permitted the free sale of "ale, porter, strong beer, and lager beer," everywhere, unless prohibited by vote of each city or town. The "beer law," so called, remained substantially the same until 1873, when it was repealed. In 1875 the prohibitory law was again repealed and the present local option license system adopted.

The figures shown in the preceding table, are in the following presentation, compared with the population for each of the years named, so as to show the number of sentences to each 1,000 of the population, for each of the specified offences.

YEARS.	Population	PROPORTION TO EACH 1,000 OF POPULATION			
		Drunken- ness	Liquor Offences	All Other Offences	All Offences
1860,	1,231,066	5.15	0.47	7.80	13.42
1865,	1,267,030	6.36	0.47	6.80	13.63
1870,	1,467,351	12.96	4.75	9.53	27.24
1875,	1,651,912	14.26	1.06	9.15	24.47
1879,	†1,783,085	9.09	0.26	6.44	15.79
1894-95,	‡2,500,183	7.03	0.16	3.48	10.67

This table illustrates the point already made that the apparent increase of crime since 1860 is due to sentences for drunk-

* Report for 1880; Part III. "Statistics of Crime."

† See Chap. 221, Acts of 1880; Chap. 247, Acts of 1880; Chap. 276, Acts of 1881; Chap. 365, Acts of 1885; Chap. 376, Acts of 1885; Chap. 377, Acts of 1888; and Chap. 427, Acts of 1891.

‡ Population for 1880.

§ Population for 1895.

enness, and that if drunkenness and other liquor offences be excluded from the comparison, crime has declined. The sentences for all offences other than drunkenness in 1860 numbered 7.80 to each 1,000 of the population; in 1865, 6.80; and in 1870, 9.53. They declined to 9.15 in 1875; to 6.44 in 1879; and were found to be but 3.48 per 1,000 in the 12 months covered by the present investigation. The sentences for liquor offences other than drunkenness, when apportioned to each 1,000 of the population, are comparatively few. In the year 1870, for reasons peculiar to that period, due to the statutes then in force, such sentences numbered 4.75 to each 1,000 of the population; but in the other years compared in the table they are so few in number that they need not be particularly considered. The sentences for drunkenness in 1860 numbered 5.15 to each 1,000 of the population; the highest point was reached in 1875, when such sentences numbered 14.26 to each 1,000; in the 12 months at present under consideration they numbered 7.03. Sentences for all offences, including drunkenness, numbered 13.42 to each 1,000 of the population in 1860; they numbered only 10.67 to each 1,000 of the population in the 12 months now under consideration; a relative decline, although, as we have shown, the sentences for all offences in the aggregate exhibit a numerical increase, and the sentences for drunkenness have increased both numerically and relatively to the population.

In connection with the relation of the use of liquor to crime, we have collected data relative to the number of arrests for drunkenness and for all offences other than drunkenness, in the different cities and towns. The following table exhibits the number of such arrests during the 12 months covered by the investigation for each of the cities, and for the towns independently of the cities, by counties, in comparison with the population.

Number of Arrests, classified by Nature of Crime, and Proportion to Each 1,000 of Population.

COUNTIES, CITIES, AND TOWNS.	Popu- lation	Number of Arrests for Drunken- ness	Number of Arrests for All Of- fences Other than Drunken- ness	Total Number of Arrests for All Of- fences in- cluding Drunken- ness	PROPORTION TO EACH 1,000 OF POPULATION		
					Number of Arrests for Drunken- ness	Number of Arrests for All Of- fences Other than Drunken- ness	Total Num- ber of Ar- rests for All Offences including Drunken- ness
BARNSTABLE.	27,654	16	118	134	0.58	4.27	4.85
Towns, . .	27,654	16	118	134	0.58	4.27	4.85
BERKSHIRE.	86,292	1,591	1,534	3,125	18.44	17.77	36.21
NORTH ADAMS,	19,135	582	417	999	30.42	21.79	52.21
PITTSFIELD,	20,461	667	472	1,139	32.60	23.07	55.67
Towns, . .	46,696	342	645	987	7.32	13.81	21.13
BRISTOL.	219,019	3,930	3,386	7,316	17.94	15.46	33.40
FALL RIVER, .	89,203	1,822	1,833	3,655	20.43	20.54	40.97
NEW BEDFORD,	55,251	1,149	806	1,955	20.80	14.58	35.38
TAUNTON, . .	27,115	835	309	1,144	30.79	11.40	42.19
Towns, . .	47,450	124	438	562	2.61	9.23	11.84
DUKES.	4,238	3	26	29	0.71	6.13	6.84
Towns, . .	4,238	3	26	29	0.71	6.13	6.84
ESSEX.	330,393	8,014	4,414	12,428	24.26	13.36	37.62
BEVERLY, . .	11,806	133	83	216	11.27	7.03	18.30
GLOUCESTER, .	28,211	576	293	869	20.41	10.39	30.80
HAVERHILL, .	30,209	759	644	1,403	25.12	21.32	46.44
LAWRENCE, .	52,164	2,031	889	2,920	38.94	17.04	55.98
LYNN, . .	62,354	2,201	1,054	3,255	35.30	16.90	52.20
NEWBURYPORT,	14,552	690	198	883	47.41	13.26	60.67
SALEM, . .	34,473	799	400	1,199	23.18	11.60	34.78
Towns, . .	96,624	825	858	1,683	8.54	8.88	17.42
FRANKLIN.	40,145	165	251	416	4.11	6.25	10.36
Towns, . .	40,145	165	251	416	4.11	6.25	10.36
HAMPDEN.	152,938	2,675	2,040	4,715	17.49	13.34	30.83
CHICOPPE, . .	16,420	268	263	531	16.32	16.02	32.34
HOLYOKE, . .	40,322	796	651	1,446	19.72	16.14	35.86
SPRINGFIELD, .	51,522	1,346	900	2,246	26.12	17.47	43.59
Towns, . .	44,674	266	226	492	5.96	5.06	11.01
HAMPSHIRE.	54,710	491	237	728	8.97	4.33	13.30
NORTHAMPTON, .	16,746	346	98	444	20.66	5.85	26.51
Towns, . .	37,964	145	139	284	3.82	3.66	7.48

*Number of Arrests, classified by Nature of Crime, and Proportion to Each
1,000 of Population—Concluded.*

COUNTIES, CITIES, AND TOWNS.	Popu- lation	Number of Arrests for Drunken- ness	Number of Arrests for All Of- fences Other than Drunken- ness	Total Number of Arrests for All Of- fences In- cluding Drunken- ness	PROPORTION TO EACH 1,000 OF POPULATION		
					Number of Ar- rests for Drunken- ness	Number of Arrests for All Of- fences Other than Drunken- ness	Total Num- ber of Ar- rests for All Offences Including Drunken- ness
MIDDLESEX.	499,217	10,801	6,720	17,521	21.64	13.46	35.10
CAMBRIDGE, .	81,643	1,922	1,428	3,350	23.54	17.49	41.03
EVERETT, . .	18,573	397	203	600	21.37	10.93	32.30
LOWELL, . .	84,367	3,773	1,645	5,418	44.72	19.50	64.22
MALDEN, . .	29,708	258	430	688	8.68	14.47	23.15
MARLBOROUGH,	14,977	352	152	504	23.50	10.15	33.65
MEDFORD, . .	14,474	214	173	387	14.79	11.95	26.74
NEWTON, . .	27,590	398	394	792	14.43	14.28	28.71
SOMERVILLE, .	52,200	977	603	1,580	18.72	11.55	30.27
WALTHAM, . .	20,876	744	350	1,094	35.64	16.76	52.40
WOBURN, . .	14,178	559	212	771	39.43	14.95	54.38
Towns, . . .	140,631	1,207	1,130	2,337	8.58	8.04	16.62
NANTUCKET.	3,016	36	6	42	11.94	1.99	13.93
Towns, . . .	3,016	36	6	42	11.94	1.99	13.93
NORFOLK.	134,819	1,242	1,433	2,675	9.21	10.63	19.84
QUINCY, . .	20,712	271	208	479	13.08	10.04	23.12
Towns, . . .	114,107	971	1,225	2,196	8.51	10.74	19.25
PLYMOUTH.	101,498	912	994	1,906	8.99	9.79	18.78
BROCKTON, . .	33,165	624	504	1,128	18.81	15.20	34.01
Towns, . . .	68,333	288	490	778	4.21	7.17	11.38
SUFFOLK.	539,799	26,807	17,717	44,524	49.66	32.82	82.48
BOSTON, . . .	496,920	26,036	16,736	42,772	52.39	33.68	86.07
CHELSEA, . .	31,264	636	778	1,414	20.34	24.88	45.22
Towns, . . .	11,615	135	203	338	11.62	17.48	29.10
WORCESTER.	306,445	4,792	3,183	7,975	15.64	10.38	26.02
FITCHBURG, . .	26,409	420	390	810	15.90	14.77	30.67
WORCESTER, . .	98,767	2,692	1,307	3,999	26.24	13.23	39.47
Towns, . . .	181,269	1,780	1,486	3,266	9.82	8.20	18.02
THE STATE.	2,500,183	61,475	42,059	103,534	24.59	16.82	41.41
Cities, . . .	1,635,767	55,172	34,818	89,990	33.73	21.28	55.01
Towns, . . .	864,416	6,303	7,241	13,544	7.29	8.38	15.67

For the State as a whole, the population of the cities according to the census of 1895, being 1,635,767, we find that during the 12 months covered by the investigation, there were, in the cities alone, 89,990 arrests for all offences, including drunkenness, or 55.01 arrests to each 1,000 of the population. In the towns alone during the same time, there were 13,544 arrests, or 15.67 arrests to each 1,000 of the population, the aggregate population of the towns being 864,416. In the State as a whole, without considering the cities and towns independently, the arrests for all offences numbered 41.41 to each 1,000 of the population. These figures show a very great preponderance of arrests in cities over those in towns to each 1,000 of the population. The arrests for drunkenness only, in the cities, numbered 33.73 to each 1,000 of the population, while similar arrests in towns numbered only 7.29. The arrests in the cities for all offences other than drunkenness numbered 21.28 to each 1,000 of the population, while in the towns they numbered 8.38. It is undoubtedly true that the law with respect to drunkenness and minor crimes and misdemeanors is more vigorously enforced in the cities than in the towns generally, and in the larger towns than in the smaller. A person under the influence of liquor is much more in evidence in a city than in the country, and more likely to be arrested. In the State as a whole, without considering the cities and towns separately, the arrests for drunkenness alone numbered 24.59 to each 1,000 of the population. Expressing these figures in percentages, we note that, of all the arrests, 59.38 per cent in the State, 61.31 per cent in the cities, and 46.54 per cent in the towns, were for drunkenness alone. In the towns the arrests for crimes other than drunkenness to each 1,000 of the population exceeded the arrests for drunkenness; but, on the other hand, in the cities the arrests for drunkenness to each 1,000 of the population were considerably in excess of the arrests for other crimes; and this statement of course holds true for the State as a whole. The largest number of arrests for drunkenness to each 1,000 of the population in the cities was found in Boston, namely 52.39; and the smallest number in Malden, namely 8.68. The cities in which the number of arrests for drunkenness to each 1,000 of the population exceeded the average number found in the cities of the Commonwealth, are

as follows, the number being annexed in each case: Boston, 52.39; Lawrence, 38.94; Lowell, 44.72; Lynn, 35.30; Newburyport, 47.41; Waltham, 35.64; Woburn, 39.43.

The status of the liquor traffic under the law is fixed anew every 12 months by the suffrages of the people upon the question of license. During the 12 months covered by the investigation, many towns were entirely under the license system, while in many others no license prevailed; in others still, the policy upon this question was changed during the year. The following table gives the facts upon this point and shows the number of arrests in each group of cities and towns, with the proportion to each 1,000 of the population.

	Number of Cities and Towns	Population	Number of Arrests for Drunkenness	Number of Arrests for All Offences Other than Drunkenness	Total Number of Arrests for All Offences Including Drunkenness	PROPORTION TO EACH 1,000 OF POPULATION		
						Number of Arrests for Drunkenness	Number of Arrests for All Offences Other than Drunkenness	Total Number of Arrests for All Offences Including Drunkenness
THE STATE.	353	2,500,183	61,475	42,059	103,534	24.59	16.82	41.41
License cities and towns, .	53	1,275,163	46,211	28,482	74,693	36.24	22.34	58.58
No license cities and towns, .	260	924,046	9,181	9,483	18,664	9.94	10.26	20.20
License and no license cities and towns, .	40	300,974	6,083	4,094	10,177	20.21	13.60	33.81

According to this table, out of the 353 cities and towns in the Commonwealth, 53 were entirely under the policy of license during the 12 months. These 53 cities and towns included an aggregate population of 1,275,163, or about 50 per cent of the population of the State. The number of arrests for drunkenness in these places was 46,211, or 36.24 to each 1,000 of the population. The number of arrests for all offences other than drunkenness was 28,482, or 22.34 to each 1,000 of the population. In the aggregate, there were 74,693 arrests for all offences, or 58.58 to each 1,000 of the population.

The no-license cities and towns numbered 260, including an aggregate population of 924,046. In these cities and towns the number of arrests for drunkenness was 9,181, or 9.94 to each 1,000 of the population. The number of arrests for all

offences other than drunkenness was 9,483, or 10.26 to each 1,000 of the population; and, in the aggregate, the number of arrests for all offences was 18,664, or 20.20 to each 1,000 of the population. There were 40 cities and towns which changed their policy upon the license question during the 12 months. These cities and towns included an aggregate population of 300,974. The number of arrests for drunkenness in these places was 6,083, or 20.21 to each 1,000 of the population; the number of arrests for all offences other than drunkenness was 4,094, or 13.60 to each 1,000 of the population; and the total number of arrests for all offences was 10,177, or 33.81 to each 1,000 of the population. In comparing the number of arrests to each 1,000 of the population in no-license cities and towns with the number in license cities and towns, it should, of course, be borne in mind that the city of Boston, with a population of nearly half a million, forms a considerable

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
1	BARNSTABLE.	-	12.00	-	16	-	118
2	Barnstable, . . .	-	12.00	-	3	-	35
3	Bourne, . . .	-	12.00	-	-	-	8
4	Brewster, . . .	-	12.00	-	-	-	-
5	Chatham, . . .	-	12.00	-	1	-	-
6	Dennis, . . .	-	12.00	-	-	-	5
7	Eastham, . . .	-	12.00	-	-	-	-
8	Falmouth, . . .	-	12.00	-	-	-	13
9	Harwich, . . .	-	12.00	-	2	-	-
10	Mashpee, . . .	-	12.00	-	-	-	4
11	Orleans, . . .	-	12.00	-	1	-	8
12	Provincetown, . .	-	12.00	-	6	-	25
13	Sandwich, . . .	-	12.00	-	3	-	11
14	Truro, . . .	-	12.00	-	-	-	-
15	Wellfleet, . . .	-	12.00	-	-	-	-
16	Yarmouth, . . .	-	12.00	-	-	-	9
17	BERKSHIRE.	4.31	7.69	1,194	397	1,074	460
18	Adams, . . .	8.00	4.00	39	28	106	55
19	Alford, . . .	7.00	5.00	-	-	2	1

part of the license territory, and that there are conditions affecting arrests in large cities other than the policy of the city upon the question of license. These conditions operate to cause a larger number of arrests in such municipalities than are found in smaller places. This, of course, tends to increase the number of arrests to each 1,000 of the population in the group of license cities and towns as against the number shown in the no-license cities and towns. When, however, the policy of a given city or town is changed within 12 months, a comparison of arrests under each system may be made without the misleading element to which we have just alluded.

The following table shows the number of arrests, and also the number of months under license and no license during the year covered by the investigation, in each of the cities and towns, the arrests being classified so as to show the total number under each policy, and the average number per month.

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	134	-	1.34	-	9.83	-	11.17	1
-	38	-	0.25	-	2.92	-	3.17	2
-	8	-	-	-	0.67	-	0.67	3
-	-	-	-	-	-	-	-	4
-	1	-	0.08	-	-	-	0.08	5
-	5	-	-	-	0.42	-	0.42	6
-	-	-	-	-	-	-	-	7
-	13	-	-	-	1.08	-	1.08	8
-	2	-	0.17	-	-	-	0.17	9
-	4	-	-	-	0.33	-	0.33	10
-	9	-	0.08	-	0.67	-	0.75	11
-	31	-	0.50	-	2.08	-	2.58	12
-	14	-	0.25	-	0.92	-	1.17	13
-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	15
-	9	-	-	-	0.75	-	0.75	16
2,268	857	277.03	51.62	249.19	59.82	526.22	111.44	17
145	83	4.88	7.00	13.25	13.75	18.13	20.75	18
2	1	-	-	0.29	0.20	0.29	0.20	19

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	BERKSHIRE — Con.						
1	Becket, . . .	-	12.00	-	-	-	3
2	Cheshire, . . .	3.00	9.00	-	7	-	-
3	Clarksburg, . . .	-	12.00	-	7	-	4
4	Dalton, . . .	-	12.00	-	4	-	22
5	Egremont, . . .	-	12.00	-	1	-	14
6	Florida, . . .	-	12.00	-	-	-	1
7	Great Barrington, . . .	12.00	-	122	-	173	-
8	Hancock, . . .	-	12.00	-	-	-	-
9	Hinsdale, . . .	8.00	4.00	10	13	3	9
10	Lanesborough, . . .	-	12.00	-	-	-	2
11	Lee, . . .	12.00	-	44	-	75	-
12	Lenox, . . .	12.00	-	3	-	39	-
13	Monterey, . . .	-	12.00	-	5	-	8
14	Mount Washington, . . .	-	12.00	-	-	-	-
15	New Ashford, . . .	-	12.00	-	-	-	-
16	New Marlborough, . . .	-	12.00	-	11	-	8
17	NORTH ADAMS, . . .	12.00	-	582	-	417	-
18	Otis, . . .	12.00	-	-	-	6	-
19	Pern, . . .	-	12.00	-	2	-	3
20	PITTSFIELD, . . .	4.00	8.00	373	294	198	274
21	Richmond, . . .	-	12.00	-	-	-	-
22	Sandisfield, . . .	12.00	-	2	-	6	-
23	Savoy, . . .	8.00	4.00	-	1	-	2
24	Sheffield, . . .	-	12.00	-	3	-	24
25	Stockbridge, . . .	4.00	8.00	1	2	8	10
26	Tyringham, . . .	-	12.00	-	-	-	2
27	Washington, . . .	8.00	4.00	-	-	1	1
28	West Stockbridge, . . .	12.00	-	2	-	18	-
29	Williamstown, . . .	4.00	8.00	16	19	22	17
30	Windsor, . . .	-	12.00	-	-	-	-
31	BRISTOL.	2.00	10.00	3,829	101	3,015	371
32	Acushnet, . . .	-	12.00	-	-	-	3
33	Attleborough, . . .	-	12.00	-	17	-	134
34	Berkley, . . .	-	12.00	-	1	-	3
35	Dartmouth, . . .	-	12.00	-	7	-	24
36	Dighton, . . .	-	12.00	-	-	-	2
37	Easton, . . .	-	12.00	-	48	-	57
38	Fairhaven, . . .	-	12.00	-	3	-	6
39	FALL RIVER, . . .	12.00	-	1,822	-	1,833	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 237

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month. — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	3	-	-	-	0.25	-	0.25	1
-	7	-	0.78	-	-	-	0.78	2
-	11	-	0.58	-	0.33	-	0.91	3
-	26	-	0.33	-	1.83	-	2.16	4
-	15	-	0.08	-	1.17	-	1.25	5
-	1	-	-	-	0.08	-	0.08	6
295	-	10.17	-	14.42	-	24.59	-	7
-	-	-	-	-	-	-	-	8
13	22	1.25	3.25	0.38	2.25	1.63	5.50	9
-	2	-	-	-	0.17	-	0.17	10
119	-	3.67	-	6.25	-	9.92	-	11
42	-	0.25	-	3.25	-	3.50	-	12
-	13	-	0.42	-	0.67	-	1.09	13
-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	15
-	19	-	0.92	-	0.67	-	1.59	16
999	-	48.50	-	34.75	-	83.25	-	17
6	-	-	-	0.50	-	0.50	-	18
-	5	-	0.17	-	0.25	-	0.42	19
571	568	93.25	36.75	49.50	34.25	142.75	71.00	20
-	-	-	-	-	-	-	-	21
8	-	0.17	-	0.50	-	0.67	-	22
-	3	-	0.25	-	0.50	-	0.75	23
-	27	-	0.25	-	2.00	-	2.25	24
9	12	0.25	0.25	2.00	1.25	2.25	1.50	25
-	2	-	-	-	0.17	-	0.17	26
1	1	-	-	0.13	0.25	0.13	0.25	27
20	-	0.17	-	1.50	-	1.67	-	28
38	36	4.00	2.37	5.50	2.13	9.50	4.50	29
-	-	-	-	-	-	-	-	30
6,844	472	1,914.50	10.10	1,507.50	37.10	3,422.00	47.20	31
-	3	-	-	-	0.25	-	0.25	32
-	151	-	1.42	-	11.17	-	12.59	33
-	4	-	0.08	-	0.25	-	0.33	34
-	31	-	0.58	-	2.00	-	2.58	35
-	2	-	-	-	0.16	-	0.16	36
-	105	-	4.00	-	4.75	-	8.75	37
-	8	-	0.25	-	0.42	-	0.67	38
3,655	-	151.83	-	152.75	-	304.58	-	39

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month— Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	BRISTOL — Con.						
1	Freetown, . . .	-	12.00	-	1	-	5
2	Mansfield, . . .	-	12.00	-	1	-	24
3	NEW BEDFORD, . .	12.00	-	1,149	-	806	-
4	North Attleborough, .	4.00	8.00	23	6	67	47
5	Norton, . . .	-	12.00	-	-	-	3
6	Raynham, . . .	-	12.00	-	8	-	29
7	Rehoboth, . . .	-	12.00	-	-	-	5
8	Seekonk, . . .	-	12.00	-	-	-	4
9	Somerset, . . .	-	12.00	-	-	-	16
10	Swansea, . . .	-	12.00	-	-	-	2
11	TAUNTON, . . .	12.00	-	835	-	309	-
12	Westport, . . .	-	12.00	-	9	-	8
13	DUKES.	-	12.00	-	3	-	26
14	Chilmark, . . .	-	12.00	-	-	-	-
15	Cottage City, . . .	-	12.00	-	2	-	14
16	Edgartown, . . .	-	12.00	-	-	-	8
17	Gay Head, . . .	-	12.00	-	-	-	-
18	Gosnold, . . .	-	12.00	-	-	-	-
19	Tisbury, . . .	-	12.00	-	1	-	3
20	West Tisbury, . .	-	12.00	-	-	-	1
21	ESSEX.	2.17	9.83	5,987	2,027	2,646	1,768
22	Amesbury, . . .	-	12.00	-	100	-	136
23	Andover, . . .	-	12.00	-	14	-	26
24	BEVERLY, . . .	-	12.00	-	133	-	83
25	Boxford, . . .	-	12.00	-	-	-	1
26	Bradford, . . .	-	12.00	-	4	-	2
27	Danvers, . . .	-	12.00	-	61	-	101
28	Essex, . . .	-	12.00	-	2	-	4
29	Georgetown, . .	4.00	8.00	13	16	5	7
30	GLOUCESTER, . .	12.00	-	576	-	293	-
31	Groveland, . . .	-	12.00	-	4	-	3
32	Hamilton, . . .	-	12.00	-	2	-	2
33	HAYVERHILL, . .	8.00	4.00	653	106	485	159
34	Ipswich, . . .	4.00	8.00	28	23	19	24
35	LAWRENCE, . . .	12.00	-	2,031	-	889	-
36	LYNN, . . .	4.00	8.00	1,260	941	426	628
37	Lynnfield, . . .	-	12.00	-	1	-	-
38	Manchester, . . .	-	12.00	-	12	-	4

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 239

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	6	-	0.08	-	0.42	-	0.50	1
-	25	-	0.08	-	2.00	-	2.08	2
1,955	-	95.75	-	67.17	-	162.92	-	3
90	53	5.75	0.75	16.75	5.88	22.50	6.63	4
-	3	-	-	-	0.25	-	0.25	5
-	37	-	0.67	-	2.42	-	3.09	6
-	5	-	-	-	0.42	-	0.42	7
-	4	-	-	-	0.33	-	0.33	8
-	16	-	-	-	1.33	-	1.33	9
-	2	-	-	-	0.17	-	0.17	10
1,144	-	69.58	-	25.75	-	95.33	-	11
-	17	-	0.75	-	0.67	-	1.42	12
-	29	-	0.25	-	2.17	-	2.42	13
-	-	-	-	-	-	-	-	14
-	16	-	0.17	-	1.17	-	1.34	15
-	8	-	-	-	0.67	-	0.67	16
-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	18
-	4	-	0.08	-	0.25	-	0.33	19
-	1	-	-	-	0.08	-	0.08	20
8,633	3,795	2,758.99	206.21	1,219.35	179.86	3,978.24	386.07	21
-	236	-	8.33	-	11.33	-	19.66	22
-	40	-	1.17	-	2.17	-	3.34	23
-	216	-	11.08	-	6.92	-	18.00	24
-	1	-	-	-	0.08	-	0.08	25
-	6	-	0.33	-	0.17	-	0.50	26
-	162	-	5.08	-	8.42	-	13.50	27
-	6	-	0.17	-	0.33	-	0.50	28
18	23	3.25	2.00	1.25	0.88	4.50	2.88	29
869	-	48.00	-	24.42	-	72.42	-	30
-	7	-	0.33	-	0.25	-	0.58	31
-	4	-	0.17	-	0.17	-	0.34	32
1,138	265	81.63	26.50	60.63	39.75	142.26	66.25	33
47	47	7.00	2.88	4.75	3.00	11.75	5.88	34
2,920	-	169.25	-	74.08	-	243.33	-	35
1,686	1,569	315.00	117.63	106.50	78.50	421.50	196.13	36
-	1	-	0.08	-	-	-	0.08	37
-	16	-	1.00	-	0.33	-	1.33	38

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	ESSEX — Con.						
1	Marblehead, . . .	-	12.00	-	133	-	43
2	Merrimac, . . .	-	12.00	-	6	-	13
3	Methuen, . . .	-	12.00	-	32	-	52
4	Middleton, . . .	-	12.00	-	-	-	3
5	Nahant, . . .	12.00	-	24	-	41	-
6	Newbury, . . .	-	12.00	-	-	-	-
7	NEWBURYPORT, . . .	12.00	-	690	-	193	-
8	North Andover, . . .	-	12.00	-	6	-	19
9	Peabody, . . .	4.00	8.00	150	96	83	90
10	Rockport, . . .	-	12.00	-	63	-	35
11	Rowley, . . .	-	12.00	-	2	-	5
12	SALAM, . . .	4.00	8.00	562	237	212	188
13	Salisbury, . . .	-	12.00	-	15	-	62
14	Saugus, . . .	-	12.00	-	8	-	39
15	Swampscott, . . .	-	12.00	-	6	-	29
16	Topsfield, . . .	-	12.00	-	1	-	1
17	Wenham, . . .	-	12.00	-	2	-	4
18	West Newbury, . . .	-	12.00	-	2	-	5
19	FRANKLIN.	2.54	9.46	77	88	118	133
20	Ashfield, . . .	-	12.00	-	-	-	-
21	Bernardston, . . .	-	12.00	-	-	-	-
22	Buckland, . . .	12.00	-	2	-	-	-
23	Charlemont, . . .	-	12.00	-	-	-	9
24	Colrain, . . .	-	12.00	-	-	-	3
25	Conway, . . .	-	12.00	-	-	-	-
26	Deerfield, . . .	6.00	6.00	-	-	-	-
27	Erving, . . .	12.00	-	2	-	4	-
28	Gill, . . .	-	12.00	-	-	-	5
29	Greenfield, . . .	4.00	8.00	42	46	22	21
30	Hawley, . . .	-	12.00	-	-	-	-
31	Heath, . . .	-	12.00	-	-	-	-
32	Leverett, . . .	-	12.00	-	-	-	3
33	Leyden, . . .	-	12.00	-	-	-	1
34	Monroe, . . .	-	12.00	-	-	-	5
35	Montague, . . .	8.00	4.00	29	12	83	49
36	New Salem, . . .	-	12.00	-	-	-	-
37	Northfield, . . .	-	12.00	-	-	-	1
38	Orange, . . .	-	12.00	-	29	-	32
39	Rowe, . . .	-	12.00	-	-	-	4

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 241

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	176	-	11.08	-	3.58	-	14.66	1
-	19	-	0.50	-	1.08	-	1.58	2
-	84	-	2.67	-	4.33	-	7.00	3
-	3	-	-	-	0.25	-	0.25	4
65	-	2.00	-	3.42	-	5.42	-	5
-	-	-	-	-	-	-	-	6
883	-	57.50	-	16.08	-	73.58	-	7
-	25	-	0.50	-	1.58	-	2.08	8
233	185	37.50	11.88	20.75	11.25	58.25	23.13	9
-	98	-	5.25	-	2.92	-	8.17	10
-	7	-	0.17	-	0.42	-	0.59	11
774	425	140.50	29.63	53.00	23.50	193.50	53.13	12
-	77	-	1.25	-	5.17	-	6.42	13
-	47	-	0.67	-	3.25	-	3.92	14
-	35	-	0.50	-	2.42	-	2.92	15
-	2	-	0.08	-	0.08	-	0.16	16
-	6	-	0.17	-	0.33	-	0.50	17
-	7	-	0.17	-	0.42	-	0.59	18
195	221	30.31	9.30	46.46	14.06	76.77	23.36	19
-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	21
2	-	0.17	-	-	-	0.17	-	22
-	9	-	-	-	0.75	-	0.75	23
-	3	-	-	-	0.25	-	0.25	24
-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	26
6	-	0.17	-	0.33	-	0.50	-	27
-	5	-	-	-	0.42	-	0.42	28
64	67	10.50	5.75	5.50	2.63	16.00	8.38	29
-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	31
-	3	-	-	-	0.25	-	0.25	32
-	1	-	-	-	0.08	-	0.08	33
-	5	-	-	-	0.42	-	0.42	34
112	61	3.63	3.00	10.37	12.25	14.00	15.25	35
-	-	-	-	-	-	-	-	36
-	1	-	-	-	0.08	-	0.08	37
-	61	-	2.42	-	2.67	-	5.09	38
-	4	-	-	-	0.33	-	0.33	39

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	FRANKLIN — Con.						
1	Shelburne, . . .	-	12.00	-	1	-	-
2	Shutesbury, . . .	-	12.00	-	-	-	-
3	Sunderland, . . .	-	12.00	-	-	-	-
4	Warwick, . . .	-	12.00	-	-	-	-
5	Wendell, . . .	12.00	-	2	-	4	-
6	Whately, . . .	12.00	-	-	-	5	-
7	HAMPDEN.	4.33	7.67	2,649	26	1,987	53
8	Agawam, . . .	-	12.00	-	2	-	3
9	Blandford, . . .	-	12.00	-	1	-	-
10	Brimfield, . . .	-	12.00	-	1	-	-
11	Chester, . . .	12.00	-	6	-	14	-
12	CHICOPEE, . . .	12.00	-	268	-	263	-
13	East Longmeadow, . . .	-	12.00	-	1	-	1
14	Granville, . . .	-	12.00	-	-	-	1
15	Hampden, . . .	-	12.00	-	1	-	4
16	Holland, . . .	-	12.00	-	-	-	-
17	HOLYOKE, . . .	12.00	-	796	-	651	-
18	Longmeadow, . . .	-	12.00	-	-	-	-
19	Ludlow, . . .	-	-	-	-	-	-
20	Monson, . . .	-	12.00	-	17	-	36
21	Montgomery, . . .	-	12.00	-	-	-	1
22	Palmer, . . .	12.00	-	116	-	101	-
23	Russell, . . .	12.00	-	-	-	1	-
24	Southwick, . . .	7.00	5.00	-	1	-	-
25	SPRINGFIELD,* . . .	12.00	-	1,346	-	900	-
26	Tolland, . . .	-	12.00	-	-	-	4
27	Wales, . . .	-	12.00	-	1	-	1
28	Westfield, . . .	12.00	-	119	-	57	-
29	West Springfield, . . .	-	-	-	-	-	-
30	Wilbraham, . . .	-	12.00	-	1	-	2
31	HAMPSHIRE.	1.74	10.26	368	123	117	120
32	Amherst, . . .	-	12.00	-	27	-	12
33	Belchertown, . . .	4.00	8.00	2	2	1	5
34	Chesterfield, . . .	-	12.00	-	-	-	-
35	Cummington, . . .	-	12.00	-	-	-	-
36	Easthampton, . . .	8.00	4.00	5	10	5	4
37	Enfield, . . .	-	12.00	-	5	-	7
38	Goshen, . . .	-	12.00	-	-	-	-

* Includes Ludlow and West Springfield.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 243

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	1	-	0.08	-	-	-	0.08	1
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	4
6	-	0.17	-	0.33	-	0.50	-	5
5	-	-	-	0.42	-	0.42	-	6
4,636	79	611.78	3.39	458.89	6.91	1,070.67	10.30	7
-	5	-	0.17	-	0.25	-	0.42	8
-	1	-	0.08	-	-	-	0.08	9
-	1	-	0.08	-	-	-	0.08	10
20	-	0.50	-	1.17	-	1.67	-	11
531	-	22.33	-	21.92	-	44.25	-	12
-	2	-	0.08	-	0.08	-	0.16	13
-	1	-	-	-	0.08	-	0.08	14
-	5	-	0.08	-	0.33	-	0.41	15
-	-	-	-	-	-	-	-	16
1,446	-	66.25	-	54.25	-	120.50	-	17
-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	19
-	53	-	1.42	-	3.00	-	4.42	20
-	1	-	-	-	0.08	-	0.08	21
216	-	9.58	-	8.42	-	18.00	-	22
1	-	-	-	0.08	-	0.08	-	23
-	1	-	0.20	-	-	-	0.20	24
2,246	-	112.17	-	75.00	-	187.17	-	25
-	4	-	-	-	0.33	-	0.33	26
-	2	-	0.08	-	0.08	-	0.16	27
176	-	9.92	-	4.75	-	14.67	-	28
-	-	-	-	-	-	-	-	29
-	3	-	0.08	-	0.17	-	0.25	30
485	243	211.50	11.99	67.24	11.70	278.74	23.69	31
-	39	-	2.25	-	1.00	-	3.25	32
3	7	0.50	0.25	0.25	0.63	0.75	0.88	33
-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	35
10	14	0.63	2.50	0.63	1.00	1.26	3.50	36
-	12	-	0.42	-	0.58	-	1.00	37
-	-	-	-	-	-	-	-	38

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	HAMPSHIRE — Con.						
1	Granby, . . .	-	12.00	-	-	-	-
2	Greenwich, . . .	-	12.00	-	-	-	1
3	Hadley, . . .	12.00	-	1	-	-	-
4	Hatfield, . . .	-	12.00	-	-	-	-
5	Huntington, . . .	-	12.00	-	1	-	2
6	Middlefield, . . .	-	12.00	-	-	-	-
7	NORTHAMPTON, . . .	12.00	-	346	-	98	-
8	Pelham, . . .	-	12.00	-	-	-	2
9	Plainfield, . . .	-	12.00	-	-	-	-
10	Prescott, . . .	-	12.00	-	-	-	-
11	Southampton, . . .	-	12.00	-	-	-	3
12	South Hadley, . . .	4.00	8.00	14	13	13	13
13	Ware, . . .	-	12.00	-	63	-	65
14	Westhampton, . . .	-	12.00	-	-	-	-
15	Williamsburg, . . .	-	12.00	-	2	-	6
16	Worthington, . . .	-	12.00	-	-	-	-
17	MIDDLESEX.	2.19	9.81	6,030	4,771	2,740	3,980
18	Acton, . . .	-	12.00	-	-	-	8
19	Arlington, . . .	-	12.00	-	46	-	89
20	Ashby, . . .	-	12.00	-	-	-	23
21	Ashland, . . .	-	12.00	-	1	-	14
22	Ayer, . . .	12.00	-	23	-	28	-
23	Bedford, . . .	-	12.00	-	1	-	1
24	Belmont, . . .	-	12.00	-	9	-	16
25	Billerica, . . .	-	12.00	-	13	-	13
26	Boxborough, . . .	-	12.00	-	-	-	-
27	Burlington, . . .	-	12.00	-	1	-	-
28	CAMBRIDGE, . . .	-	12.00	-	1,922	-	1,428
29	Carlisle, . . .	-	12.00	-	-	-	1
30	Chelmsford, . . .	-	12.00	-	3	-	-
31	Concord, . . .	-	12.00	-	32	-	48
32	Dracut, . . .	-	-	-	-	-	-
33	Dunstable, . . .	-	12.00	-	-	-	-
34	EVERETT, . . .	-	12.00	-	397	-	203
35	Frammingham, . . .	4.00	8.00	78	35	47	61
36	Groton, . . .	-	12.00	-	-	-	-
37	Holliston, . . .	-	12.00	-	24	-	7
38	Hopkinton, . . .	4.00	8.00	1	6	2	5
39	Hudson, . . .	12.00	-	83	-	74	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 245

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	-	-	-	-	-	-	-	1
-	1	-	-	-	0.08	-	0.08	2
1	-	0.08	-	-	-	0.08	-	3
-	-	-	-	-	-	-	-	4
-	3	-	0.08	-	0.17	-	0.25	5
-	-	-	-	-	-	-	-	6
444	-	28.83	-	8.17	-	37.00	-	7
-	2	-	-	-	0.17	-	0.17	8
-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	10
-	3	-	-	-	0.25	-	0.25	11
27	26	3.50	1.63	3.25	1.63	6.75	3.26	12
-	128	-	5.25	-	5.42	-	10.67	13
-	-	-	-	-	-	-	-	14
-	8	-	0.17	-	0.50	-	0.67	15
-	-	-	-	-	-	-	-	16
8,770	8,751	2,753.43	486.34	1,251.14	405.71	4,004.57	892.05	17
-	8	-	-	-	0.67	-	0.67	18
-	135	-	3.83	-	7.42	-	11.25	19
-	23	-	-	-	1.92	-	1.92	20
-	15	-	0.08	-	1.17	-	1.25	21
51	-	1.92	-	2.33	-	4.25	-	22
-	2	-	0.08	-	0.08	-	0.16	23
-	25	-	0.75	-	1.33	-	2.08	24
-	26	-	1.08	-	1.08	-	2.16	25
-	-	-	-	-	-	-	-	26
-	1	-	0.08	-	-	-	0.08	27
-	3,350	-	160.17	-	119.00	-	279.17	28
-	1	-	-	-	0.08	-	0.08	29
-	3	-	0.25	-	-	-	0.25	30
-	80	-	2.67	-	4.00	-	6.67	31
-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	33
-	600	-	33.08	-	16.92	-	50.00	34
126	96	19.50	4.37	11.75	7.63	31.25	12.00	35
-	-	-	-	-	-	-	-	36
-	31	-	2.00	-	0.58	-	2.58	37
3	11	0.25	0.75	0.50	0.63	0.75	1.38	38
167	-	6.91	-	6.17	-	13.08	-	39

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	MIDDLESEX — Con.						
1	Lexington, . . .	-	12.00	-	35	-	48
2	Lincoln, . . .	-	12.00	-	-	-	4
3	Littleton, . . .	-	12.00	-	-	-	8
4	LOWELL,* . . .	12.00	-	3,773	-	1,645	-
5	MALDEN, . . .	-	12.00	-	258	-	430
6	MARLBOROUGH, . . .	12.00	-	352	-	152	-
7	Maynard, . . .	4.00	8.00	6	4	4	12
8	MEDFORD, . . .	8.00	4.00	161	53	119	54
9	Melrose, . . .	-	12.00	-	95	-	85
10	Natick, . . .	4.00	8.00	201	88	54	61
11	NEWTON, . . .	-	12.00	-	398	-	394
12	North Reading, . . .	-	12.00	-	1	-	11
13	Pepperell, . . .	12.00	-	28	-	48	-
14	Reading, . . .	-	12.00	-	15	-	27
15	Sherborn, . . .	-	12.00	-	2	-	3
16	Shirley, . . .	8.00	4.00	21	6	5	4
17	SOMERVILLE, . . .	-	12.00	-	977	-	603
18	Stoneham, . . .	-	12.00	-	102	-	53
19	Stow, . . .	-	12.00	-	3	-	3
20	Sudbury, . . .	-	12.00	-	2	-	4
21	Tewksbury, . . .	-	12.00	-	3	-	30
22	Townsend, . . .	-	12.00	-	1	-	1
23	Tyngsborough, . . .	-	12.00	-	-	-	1
24	Wakefield, . . .	-	12.00	-	46	-	51
25	WALTHAM, . . .	12.00	-	744	-	350	-
26	Watertown, . . .	-	12.00	-	68	-	78
27	Wayland, . . .	-	12.00	-	2	-	12
28	Westford, . . .	-	12.00	-	-	-	3
29	Weston, . . .	-	12.00	-	1	-	9
30	Wilmington, . . .	-	12.00	-	-	-	-
31	Winchester, . . .	-	12.00	-	121	-	74
32	WOBURN, . . .	12.00	-	559	-	212	-
33	NANTUCKET.	12.00	-	36	-	6	-
34	Nantucket, . . .	12.00	-	36	-	6	-
35	NORFOLK.	1.04	10.96	159	1,083	145	1,288
36	Avon, . . .	-	12.00	-	5	-	9
37	Bellingham, . . .	-	12.00	-	2	-	5
38	Braintree, . . .	-	12.00	-	68	-	72

* Includes Dracut.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 247

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month— Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	83	-	2.92	-	4.00	-	6.92	1
-	4	-	-	-	0.33	-	0.33	2
-	8	-	-	-	0.67	-	0.67	3
5,418	-	314.42	-	137.08	-	451.50	-	4
-	688	-	21.50	-	35.83	-	57.33	5
504	-	29.33	-	12.67	-	42.00	-	6
10	16	1.50	0.50	1.00	1.50	2.50	2.00	7
280	107	20.12	13.25	14.88	13.50	35.00	26.75	8
-	180	-	7.92	-	7.08	-	15.00	9
255	149	50.25	11.00	13.50	7.63	63.75	18.63	10
-	792	-	33.17	-	32.83	-	66.00	11
-	12	-	0.08	-	0.92	-	1.00	12
76	-	2.33	-	4.00	-	6.33	-	13
-	42	-	1.25	-	2.25	-	3.50	14
-	5	-	0.17	-	0.25	-	0.42	15
26	10	2.62	1.50	0.63	1.00	3.25	2.50	16
-	1,580	-	81.42	-	50.25	-	131.67	17
-	155	-	8.50	-	4.42	-	12.92	18
-	6	-	0.25	-	0.25	-	0.50	19
-	6	-	0.17	-	0.33	-	0.50	20
-	33	-	0.25	-	2.50	-	2.75	21
-	2	-	0.08	-	0.08	-	0.16	22
-	1	-	-	-	0.08	-	0.08	23
-	97	-	3.83	-	4.25	-	8.08	24
1,094	-	62.00	-	29.17	-	91.17	-	25
-	146	-	5.67	-	6.50	-	12.17	26
-	14	-	0.17	-	1.00	-	1.17	27
-	3	-	-	-	0.25	-	0.25	28
-	10	-	0.08	-	0.75	-	0.83	29
-	-	-	-	-	-	-	-	30
-	195	-	10.08	-	6.17	-	16.25	31
771	-	46.58	-	17.67	-	64.25	-	32
42	-	3.00	-	0.50	-	3.50	-	33
42	-	3.00	-	0.50	-	3.50	-	34
304	2,371	152.89	98.81	139.42	117.52	292.31	216.33	35
-	14	-	0.42	-	0.75	-	1.17	36
-	7	-	0.17	-	0.42	-	0.59	37
-	140	-	5.67	-	6.00	-	11.67	38

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	NORFOLK — Con.						
1	Brookline, . . .	-	12.00	-	207	-	295
2	Canton, . . .	-	12.00	-	45	-	42
3	Cohasset, . . .	12.00	-	12	-	23	-
4	Dedham, . . .	4.00	8.00	126	29	36	30
5	Dover, . . .	-	12.00	-	-	-	3
6	Foxborough, . . .	-	12.00	-	6	-	16
7	Franklin, . . .	-	12.00	-	16	-	16
8	Holbrook, . . .	-	12.00	-	11	-	21
9	Hyde Park, . . .	-	12.00	-	103	-	128
10	Medfield, . . .	-	12.00	-	7	-	19
11	Medway, . . .	12.00	-	21	-	86	-
12	Millis, . . .	-	12.00	-	9	-	6
13	Milton, . . .	-	12.00	-	26	-	34
14	Needham, . . .	-	12.00	-	21	-	26
15	Norfolk, . . .	-	12.00	-	1	-	2
16	Norwood, . . .	-	12.00	-	24	-	38
17	QUINCY, . . .	-	12.00	-	271	-	208
18	Randolph, . . .	-	12.00	-	40	-	73
19	Sharon, . . .	-	12.00	-	41	-	49
20	Stoughton, . . .	-	12.00	-	57	-	49
21	Walpole, . . .	-	12.00	-	4	-	8
22	Wellesley, . . .	-	12.00	-	5	-	43
23	Weymouth, . . .	-	12.00	-	80	-	88
24	Wrentham, . . .	-	12.00	-	5	-	8
25	PLYMOUTH.	0.89	11.11	61	851	79	915
26	Abington, . . .	-	12.00	-	42	-	59
27	Bridgewater, . . .	-	12.00	-	13	-	30
28	BROOKTON, . . .	-	12.00	-	624	-	504
29	Carver, . . .	-	12.00	-	4	-	4
30	Duxbury, . . .	4.00	8.00	-	-	-	-
31	East Bridgewater, . . .	-	12.00	-	9	-	10
32	Halifax, . . .	-	12.00	-	-	-	-
33	Hanover, . . .	-	12.00	-	-	-	5
34	Hanson, . . .	-	12.00	-	1	-	7
35	Hingham, . . .	-	12.00	-	14	-	8
36	Hull, . . .	12.00	-	59	-	68	-
37	Kingston, . . .	-	12.00	-	-	-	1
38	Lakeville, . . .	-	12.00	-	1	-	1
39	Marion, . . .	-	12.00	-	-	-	10

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 249

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	502	-	17.25	-	24.58	-	41.83	1
-	87	-	3.75	-	3.50	-	7.25	2
35	-	1.00	-	1.92	-	2.92	-	3
162	59	31.50	3.63	9.00	3.75	40.50	7.38	4
-	3	-	-	-	0.25	-	0.25	5
-	22	-	0.50	-	1.33	-	1.83	6
-	32	-	1.33	-	1.33	-	2.66	7
-	32	-	0.92	-	1.75	-	2.67	8
-	231	-	8.58	-	10.67	-	19.25	9
-	26	-	0.58	-	1.58	-	2.16	10
107	-	1.75	-	7.17	-	8.92	-	11
-	15	-	0.75	-	0.50	-	1.25	12
-	60	-	2.17	-	2.83	-	5.00	13
-	47	-	1.75	-	2.17	-	3.92	14
-	3	-	0.08	-	0.17	-	0.25	15
-	62	-	2.00	-	3.17	-	5.17	16
-	479	-	22.58	-	17.33	-	39.91	17
-	113	-	3.33	-	6.08	-	9.41	18
-	90	-	3.41	-	4.09	-	7.50	19
-	106	-	4.75	-	4.09	-	8.84	20
-	12	-	0.33	-	0.67	-	1.00	21
-	48	-	0.42	-	3.58	-	4.00	22
-	168	-	6.67	-	7.33	-	14.00	23
-	13	-	0.41	-	0.67	-	1.08	24
140	1,766	68.54	76.60	88.76	82.36	157.30	158.96	25
-	101	-	3.50	-	4.92	-	8.42	26
-	43	-	1.08	-	2.50	-	3.58	27
-	1,128	-	52.00	-	42.00	-	94.00	28
-	8	-	0.33	-	0.33	-	0.66	29
-	-	-	-	-	-	-	-	30
-	19	-	0.75	-	0.83	-	1.58	31
-	-	-	-	-	-	-	-	32
-	5	-	-	-	0.42	-	0.42	33
-	8	-	0.08	-	0.58	-	0.66	34
-	22	-	1.17	-	0.67	-	1.84	35
127	-	4.92	-	5.67	-	10.59	-	36
-	1	-	-	-	0.08	-	0.08	37
-	2	-	0.08	-	0.08	-	0.16	38
-	10	-	-	-	0.83	-	0.83	39

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month—Continued.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	PLYMOUTH — Con.						
1	Marshfield, . . .	-	12.00	-	3	-	3
2	Mattapoisett, . . .	-	12.00	-	-	-	6
3	Middleborough, . . .	-	12.00	-	36	-	36
4	Norwell, . . .	-	12.00	-	-	-	3
5	Pembroke, . . .	-	12.00	-	-	-	-
6	Plymouth, . . .	-	12.00	-	19	-	94
7	Plympton, . . .	-	12.00	-	-	-	-
8	Rochester, . . .	-	12.00	-	-	-	5
9	Rockland, . . .	-	12.00	-	44	-	12
10	Scituate, . . .	8.00	4.00	2	3	11	19
11	Wareham, . . .	-	12.00	-	16	-	28
12	West Bridgewater, . . .	-	12.00	-	4	-	6
13	Whitman, . . .	-	12.00	-	18	-	64
14	SUFFOLK.	3.00	9.00	26,036	771	16,736	981
15	Boston, . . .	12.00	-	26,036	-	16,736	-
16	Chelsea, . . .	-	12.00	-	636	-	778
17	Revere, . . .	-	12.00	-	117	-	188
18	Winthrop, . . .	-	12.00	-	18	-	15
19	WORCESTER.	3.05	8.95	3,718	1,074	1,974	1,209
20	Ashburnham, . . .	-	12.00	-	8	-	7
21	Athol, . . .	12.00	-	107	-	45	-
22	Auburn, . . .	-	12.00	-	3	-	1
23	Barre, . . .	-	12.00	-	5	-	12
24	Berlin, . . .	-	12.00	-	-	-	3
25	Blackstone, . . .	12.00	-	62	-	72	-
26	Bolton, . . .	-	12.00	-	-	-	5
27	Boylston, . . .	-	12.00	-	2	-	4
28	Brookfield, . . .	12.00	-	134	-	67	-
29	Charlton, . . .	-	12.00	-	8	-	11
30	Clinton, . . .	12.00	-	205	-	73	-
31	Dana, . . .	-	12.00	-	-	-	-
32	Douglas, . . .	8.00	4.00	1	4	12	9
33	Dudley, . . .	-	12.00	-	16	-	8
34	FITCHBURG, . . .	-	12.00	-	420	-	390
35	Gardner, . . .	8.00	4.00	81	35	45	18
36	Grafton, . . .	12.00	-	27	-	13	-
37	Hardwick, . . .	-	12.00	-	19	-	24
38	Harvard, . . .	-	12.00	-	8	-	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 251

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Continued.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	6	-	0.25	-	0.25	-	0.50	1
-	6	-	-	-	0.50	-	0.50	2
-	72	-	3.00	-	3.00	-	6.00	3
-	3	-	-	-	0.25	-	0.25	4
-	-	-	-	-	-	-	-	5
-	113	-	1.58	-	7.83	-	9.41	6
-	-	-	-	-	-	-	-	7
-	5	-	-	-	0.42	-	0.42	8
-	56	-	3.67	-	1.00	-	4.67	9
13	22	0.25	0.75	1.38	4.75	1.63	5.50	10
-	44	-	1.33	-	2.33	-	3.66	11
-	10	-	0.33	-	0.50	-	0.83	12
-	82	-	1.50	-	5.33	-	6.83	13
42,772	1,752	8,678.67	85.67	5,578.67	109.00	14,257.34	194.67	14
42,772	-	2,169.67	-	1,394.67	-	3,564.34	-	15
-	1,414	-	53.00	-	64.83	-	117.83	16
-	305	-	9.75	-	15.67	-	25.42	17
-	33	-	1.50	-	1.25	-	2.75	18
5,692	2,283	1,219.02	120.00	647.21	135.08	1,866.23	255.08	19
-	15	-	0.67	-	0.58	-	1.25	20
162	-	8.92	-	3.75	-	-	12.67	21
-	4	-	0.25	-	0.08	-	0.33	22
-	17	-	0.42	-	1.00	-	1.42	23
-	3	-	-	-	0.25	-	0.25	24
134	-	5.17	-	6.00	-	11.17	-	25
-	5	-	-	-	0.42	-	0.42	26
-	6	-	0.17	-	0.33	-	0.50	27
201	-	11.17	-	5.58	-	16.75	-	28
-	19	-	0.67	-	0.92	-	1.59	29
278	-	17.08	-	6.08	-	23.16	-	30
-	-	-	-	-	-	-	-	31
13	13	0.13	1.00	1.50	2.25	1.63	3.25	32
-	24	-	1.33	-	0.67	-	2.00	33
-	810	-	35.00	-	32.50	-	67.50	34
126	53	10.12	8.75	5.63	4.50	15.75	13.25	35
40	-	2.25	-	1.08	-	3.33	-	36
-	43	-	1.58	-	2.00	-	3.58	37
-	9	-	0.67	-	0.08	-	0.75	38

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Concluded.

	COUNTIES, CITIES, AND TOWNS.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
	WORCESTER — Con.						
1	Holden, . . .	-	12.00	-	2	-	7
2	Hopedale, . . .	-	12.00	-	5	-	1
3	Hubbardston, . . .	-	12.00	-	2	-	6
4	Lancaster, . . .	-	12.00	-	5	-	2
5	Leicester, . . .	4.00	8.00	-	-	-	4
6	Leominster, . . .	-	12.00	-	95	-	105
7	Lunenburg, . . .	-	12.00	-	10	-	24
8	Mendon, . . .	-	12.00	-	5	-	2
9	Millford, . . .	12.00	-	316	-	77	-
10	Millbury, . . .	8.00	4.00	17	3	16	7
11	New Braintree, . . .	-	12.00	-	-	-	-
12	Northborough, . . .	-	12.00	-	-	-	1
13	Northbridge, . . .	-	12.00	-	22	-	36
14	North Brookfield, . . .	-	12.00	-	36	-	39
15	Oakham, . . .	4.00	8.00	3	-	3	-
16	Oxford, . . .	4.00	8.00	-	4	14	19
17	Paxton, . . .	-	12.00	-	1	-	-
18	Petersham, . . .	12.00	-	-	-	2	-
19	Phillipston, . . .	-	12.00	-	-	-	5
20	Princeton, . . .	-	12.00	-	-	-	1
21	Royalston, . . .	-	12.00	-	-	-	-
22	Rutland, . . .	-	12.00	-	-	-	6
23	Shrewsbury, . . .	-	12.00	-	1	-	3
24	Southborough, . . .	-	12.00	-	120	-	18
25	Southbridge, . . .	12.00	-	50	-	81	-
26	Spencer, . . .	-	12.00	-	106	-	222
27	Sterling, . . .	-	12.00	-	1	-	3
28	Sturbridge, . . .	-	12.00	-	15	-	17
29	Sutton, . . .	12.00	-	14	-	17	-
30	Templeton, . . .	-	12.00	-	6	-	16
31	Upton, . . .	-	12.00	-	4	-	1
32	Uxbridge, . . .	8.00	4.00	3	-	20	13
33	Warren, . . .	-	12.00	-	40	-	30
34	Webster, . . .	12.00	-	94	-	104	-
35	Westborough, . . .	4.00	8.00	12	8	6	19
36	West Boylston, . . .	-	12.00	-	18	-	36
37	West Brookfield, . . .	-	12.00	-	19	-	22
38	Westminster, . . .	-	12.00	-	-	-	2
39	Winchendon, . . .	-	12.00	-	18	-	49
40	WORCESTER, . . .	12.00	-	2,592	-	1,307	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 253

Number of Arrests, under License and No License, classified by Nature of Crime, with Averages per Month — Concluded.

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	9	-	0.17	-	0.58	-	0.75	1
-	6	-	0.42	-	0.08	-	0.50	2
-	8	-	0.17	-	0.50	-	0.67	3
-	7	-	0.42	-	0.17	-	0.59	4
-	4	-	-	-	0.50	-	0.50	5
-	200	-	7.92	-	8.75	-	16.67	6
-	34	-	0.83	-	2.00	-	2.83	7
-	7	-	0.42	-	0.17	-	0.59	8
393	-	26.33	-	6.42	-	32.75	-	9
33	10	2.13	0.75	2.00	1.75	4.13	2.50	10
-	-	-	-	-	-	-	-	11
-	1	-	-	-	0.08	-	0.08	12
-	58	-	1.83	-	3.00	-	4.83	13
-	75	-	3.00	-	3.25	-	6.25	14
6	-	0.75	-	0.75	-	1.50	-	15
14	23	-	0.50	3.50	2.38	3.50	2.88	16
-	1	-	0.08	-	-	-	0.08	17
2	-	-	-	0.17	-	0.17	-	18
-	5	-	-	-	0.42	-	0.42	19
-	1	-	-	-	0.08	-	0.08	20
-	-	-	-	-	-	-	-	21
-	6	-	-	-	0.50	-	0.50	22
-	4	-	0.08	-	0.25	-	0.33	23
-	138	-	10.00	-	1.50	-	11.50	24
131	-	4.17	-	6.75	-	10.92	-	25
-	328	-	8.83	-	18.50	-	27.33	26
-	4	-	0.08	-	0.25	-	0.33	27
-	32	-	1.25	-	1.42	-	2.67	28
31	-	1.17	-	1.42	-	2.59	-	29
-	22	-	0.50	-	1.33	-	1.83	30
-	5	-	0.33	-	0.08	-	0.41	31
23	13	0.38	-	2.50	3.25	2.88	3.25	32
-	70	-	3.33	-	2.50	-	5.83	33
198	-	7.83	-	8.67	-	16.50	-	34
18	27	3.00	1.00	1.50	2.38	4.50	3.38	35
-	54	-	1.50	-	3.00	-	4.50	36
-	41	-	1.58	-	1.83	-	3.41	37
-	2	-	-	-	0.17	-	0.17	38
-	67	-	1.50	-	4.08	-	5.58	39
3,899	-	216.00	-	106.92	-	324.92	-	40

The towns which changed their policy with respect to license during the year are as follows: in Berkshire County: Adams, Alford, Cheshire, Hinsdale, Savoy, Stockbridge, Washington, and Williamstown; in Bristol County: North Attleborough; in Essex County: Georgetown, Ipswich, and Peabody; in Franklin County: Deerfield, Greenfield, and Montague; in Hampden County: Southwick; in Hampshire County: Belchertown, Easthampton, and South Hadley;

	CITIES.	NUMBER OF MONTHS		NUMBER OF ARRESTS FOR DRUNKENNESS		NUMBER OF ARRESTS FOR ALL OFFENCES OTHER THAN DRUNKENNESS	
		License	No License	License	No License	License	No License
1	Beverly, . . .	-	12.00	-	133	-	83
2	Boston, . . .	12.00	-	26,036	-	16,736	-
3	Brockton, . . .	-	12.00	-	624	-	504
4	Cambridge, . . .	-	12.00	-	1,922	-	1,428
5	Chelsea, . . .	-	12.00	-	636	-	778
6	Chicopee, . . .	12.00	-	268	-	263	-
7	Everett, . . .	-	12.00	-	397	-	203
8	Fall River, . . .	12.00	-	1,822	-	1,633	-
9	Fitchburg, . . .	-	12.00	-	420	-	390
10	Gloucester, . . .	12.00	-	576	-	293	-
11	Haverhill, . . .	8.00	4.00	653	106	485	159
12	Holyoke, . . .	12.00	-	796	-	651	-
13	Lawrence, . . .	12.00	-	2,031	-	889	-
14	Lowell,* . . .	12.00	-	3,773	-	1,645	-
15	Lynn, . . .	4.00	8.00	1,260	941	426	628
16	Malden, . . .	-	12.00	-	258	-	430
17	Marlborough, . . .	12.00	-	352	-	152	-
18	Medford, . . .	8.00	4.00	161	53	119	54
19	New Bedford, . . .	12.00	-	1,149	-	806	-
20	Newburyport, . . .	12.00	-	690	-	193	-
21	Newton, . . .	-	12.00	-	398	-	394
22	North Adams, . . .	12.00	-	582	-	417	-
23	Northampton, . . .	12.00	-	346	-	98	-
24	Pittsfield, . . .	4.00	8.00	373	294	198	274
25	Quincy, . . .	-	12.00	-	271	-	208
26	Salem, . . .	4.00	8.00	562	237	212	188
27	Somerville, . . .	-	12.00	-	977	-	603
28	Springfield,† . . .	12.00	-	1,346	-	900	-
29	Taunton, . . .	12.00	-	835	-	309	-
30	Waltham, . . .	12.00	-	744	-	350	-
31	Woburn, . . .	12.00	-	559	-	212	-
32	Worcester, . . .	12.00	-	2,592	-	1,307	-

* Includes Dracont.

† Includes Ludlow and West Springfield.

in Middlesex County: Framingham, Hopkinton, Maynard, Natick, and Shirley; in Norfolk County: Dedham; in Plymouth County: Duxbury and Scituate; in Worcester County: Douglas, Gardner, Leicester, Millbury, Oakham, Oxford, Uxbridge, and Westborough. The towns of Adams, Cheshire, Hinsdale, Savoy, Washington, Montague, Southwick, Belcher-town, Easthampton, Hopkinton, Scituate, Douglas, Leicester, and Uxbridge show a larger average number of arrests per

TOTAL NUMBER OF ARRESTS FOR ALL OFFENCES INCLUDING DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES OTHER THAN DRUNKENNESS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR ALL OFFENCES INCLUDING DRUNKENNESS		
License	No License	License	No License	License	No License	License	No License	
-	216	-	11.08	-	6.92	-	18.00	1
42,772	-	2,169.67	-	1,394.67	-	3,564.34	-	2
-	1,128	-	52.00	-	42.00	-	94.00	3
-	3,350	-	160.17	-	119.00	-	279.17	4
-	1,414	-	53.00	-	64.83	-	117.83	5
631	-	22.33	-	21.92	-	44.25	-	6
-	600	-	33.08	-	16.92	-	50.00	7
3,655	-	151.83	-	152.75	-	304.58	-	8
-	810	-	35.00	-	32.50	-	67.50	9
869	-	48.00	-	24.42	-	72.42	-	10
1,138	265	81.63	26.50	60.63	39.75	142.26	66.25	11
1,446	-	66.25	-	54.25	-	120.50	-	12
2,920	-	169.25	-	74.08	-	243.33	-	13
5,418	-	314.42	-	137.08	-	451.50	-	14
1,686	1,569	315.00	117.63	106.50	78.50	421.50	196.13	15
-	688	-	21.50	-	35.83	-	57.33	16
504	-	29.33	-	12.67	-	42.00	-	17
280	107	20.12	13.25	14.88	13.50	35.00	26.75	18
1,955	-	95.75	-	67.17	-	162.92	-	19
883	-	57.50	-	16.08	-	73.58	-	20
-	792	-	33.17	-	32.83	-	66.00	21
999	-	48.50	-	34.75	-	83.25	-	22
444	-	28.83	-	8.17	-	37.00	-	23
571	568	93.25	36.75	49.50	34.25	142.75	71.00	24
-	479	-	22.58	-	17.33	-	39.91	25
774	425	140.50	29.63	53.00	23.50	193.50	53.13	26
-	1,580	-	81.42	-	50.25	-	131.67	27
2,246	-	112.17	-	75.00	-	187.17	-	28
1,144	-	69.58	-	25.75	-	95.33	-	29
1,094	-	62.00	-	29.17	-	91.17	-	30
771	-	46.58	-	17.67	-	64.25	-	31
3,899	-	216.00	-	108.92	-	324.92	-	32

month under no license than under license; but the number in either case is quite small in these towns. In the following towns the average number of arrests per month for drunkenness, is larger, and usually, as will be seen from the table, considerably larger, under license than under no license: Williamstown, North Attleborough, Georgetown, Ipswich, Peabody, Greenfield, Montague, Belchertown, South Hadley, Framingham, Maynard, Natick, Shirley, Dedham, Gardner, Millbury, Oakham, Uxbridge, and Westborough. No arrests for drunkenness under either system are reported in Alford, Washington, Deerfield, Duxbury, or Leicester. In the town of Stockbridge there was one arrest for drunkenness during four months of license, and two arrests during eight months of no license.

The facts as to the cities are presented in the table on pages 254 and 255, so as to be easily compared.

Of the cities, Boston, Chicopee, Fall River, Gloucester, Holyoke, Lawrence, Lowell, Marlborough, New Bedford, Newburyport, North Adams, Northampton, Springfield, Taunton, Waltham, Woburn, and Worcester were under license during the entire 12 months. Beverly, Brockton, Cambridge, Chelsea, Everett, Fitchburg, Malden, Newton, Quincy, and Somerville were under no license. Haverhill, Lynn, Medford, Pittsfield, and Salem changed their policy during the year. In Haverhill, there were eight months of license and four months of no license; the average number of arrests per month for drunkenness in the license period was 81.63, and under no license, 26.50. In Lynn, there were four months of license and eight months of no license; the average number of arrests per month for drunkenness under license was 315.00, and under no license, 117.63. In Medford, there were eight months of license and four months of no license; the average number of arrests per month for drunkenness under license was 20.12, and under no license, 13.25. In Pittsfield, there were four months of license and eight months of no license; the average number of arrests per month for drunkenness under license was 93.25, and under no license, 36.75. In Salem there were also four months of license and eight months of no license; the average number of arrests per month for drunken-

ness under license was 140.50, and under no license, 29.63. It is not necessary to point out the changes in the average number of arrests per month for all offences, as they closely follow the fluctuations in the arrests for drunkenness, inasmuch as arrests for drunkenness are included in the aggregate figure. The average number of arrests per month for all offences other than drunkenness in the cities which changed their policy with respect to license during the year are as follows: Haverhill, under license, 60.63; under no license, 39.75; Lynn, under license, 106.50; under no license, 78.50; Medford, under license, 14.88; under no license, 13.50; Pittsfield, under license, 49.50; under no license, 34.25; Salem, under license, 53.00; under no license, 23.50. It may be well to point out again that these offences other than drunkenness include many crimes upon which, as shown by preceding tables, the use of liquor has an influence.

The next table bears upon the legal residence of the persons convicted during the 12 months, and is introduced for the purpose of showing whether the town or city in which the crime was committed was also the town or city in which the criminal had a legal residence. It is sometimes alleged that, in the case of towns adjacent to each other, but under contrary policies with respect to the liquor traffic, the number of arrests in the towns where license prevails may be increased by crimes committed by persons who have come in from the no-license towns for the purpose of obtaining liquor, and that the number of arrests for drunkenness or other crimes induced by liquor in the license towns is thus increased by the presence of offenders who should be credited, on the score of residence, to no-license towns. This table shows the number of convictions for drunkenness, liquor offences, and other offences, in each city and town during the year, and whether or not the legal residence of the criminal was in the town or city in which the offence occurred.

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Abington.	8	-	8	14	22
In town specified, . . .	6	-	6	-	6
Not in town specified, . . .	2	-	2	14	16
Acushnet.	-	-	-	2	2
In town specified, . . .	-	-	-	-	-
Not in town specified, . . .	-	-	-	2	2
Adams.	4	-	4	24	28
In town specified, . . .	1	-	1	12	13
Not in town specified, . . .	3	-	3	12	15
Alford.	-	-	-	2	2
In town specified, . . .	-	-	-	2	2
Not in town specified, . . .	-	-	-	-	-
Amesbury.	10	-	10	14	24
In town specified, . . .	9	-	9	11	20
Not in town specified, . . .	1	-	1	3	4
Amherst.	9	-	9	8	17
In town specified, . . .	6	-	6	5	11
Not in town specified, . . .	3	-	3	3	6
Andover.	-	-	-	5	5
In town specified, . . .	-	-	-	4	4
Not in town specified, . . .	-	-	-	1	1
Arlington.	9	1	10	9	19
In town specified, . . .	7	1	8	7	15
Not in town specified, . . .	2	-	2	2	4
Ashburnham.	1	3	4	1	5
In town specified, . . .	-	3	3	1	4
Not in town specified, . . .	1	-	1	-	1
Ashland.	1	1	2	4	6
In town specified, . . .	-	1	1	3	4
Not in town specified, . . .	1	-	1	1	2

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 259

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Athol.	34	-	34	18	52
In town specified, . . .	12	-	12	13	25
Not in town specified, . .	22	-	22	5	27
At Sea.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1
Attleborough.	4	3	7	26	33
In town specified, . . .	4	3	7	18	25
Not in town specified, . .	-	-	-	8	8
Auburn.	-	1	1	1	2
In town specified, . . .	-	1	1	1	2
Not in town specified, . .	-	-	-	-	-
Avon.	1	1	2	4	6
In town specified, . . .	-	1	1	1	2
Not in town specified, . .	1	-	1	3	4
Ayer.	9	-	9	7	16
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	8	-	8	5	13
Barnstable.	-	-	-	8	8
In town specified, . . .	-	-	-	4	4
Not in town specified, . .	-	-	-	4	4
Barre.	1	-	1	2	3
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	-	-	-	-	-
Bedford.	-	-	-	2	2
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	-	-
Belchertown.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Bellingham.	1	-	1	2	3
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	-	-	-	-	-
Belmont.	5	-	5	1	6
In town specified, . . .	2	-	2	1	3
Not in town specified, . .	3	-	3	-	3
BEVERLY.	38	1	39	21	60
In city specified, . . .	26	-	26	11	37
Not in city specified, . . .	12	1	13	10	23
Billerica.	1	-	1	1	2
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	1	-	1	-	1
Blackstone.	4	1	5	16	21
In town specified, . . .	4	-	4	11	15
Not in town specified, . .	-	1	1	5	6
Blandford.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Bolton	1	-	1	-	1
In town specified, . . .	1	-	1	-	1
Not in town specified, . .	-	-	-	-	-
BOSTON.	7,146	111	7,257	3,723	10,980
In city specified, . . .	5,023	104	5,127	2,914	8,041
Not in city specified, . . .	2,123	7	2,130	809	2,939
Bourne.	-	1	1	-	1
In town specified, . . .	-	1	1	-	1
Not in town specified, . .	-	-	-	-	-
Boxford.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 261

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Boylston.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1
Bradford.	3	-	3	4	7
In town specified, . . .	3	-	3	1	4
Not in town specified, . .	-	-	-	3	3
Braintree.	10	-	10	4	14
In town specified, . . .	6	-	6	2	8
Not in town specified, . .	4	-	4	2	6
Brewster.	-	-	-	2	2
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	1	1
Bridgewater.	5	1	6	16	22
In town specified, . . .	2	-	2	6	7
Not in town specified, . .	3	1	4	11	16
Brimfield.	-	-	-	7	7
In town specified, . . .	-	-	-	4	4
Not in town specified, . .	-	-	-	3	3
BROOKTON.	191	14	205	91	296
In city specified, . . .	136	13	149	56	205
Not in city specified, . .	55	1	56	35	91
Brookfield.	39	-	39	14	53
In town specified, . . .	20	-	20	6	26
Not in town specified, . .	19	-	19	8	27
Brookline.	28	1	29	35	64
In town specified, . . .	11	1	12	16	28
Not in town specified, . .	17	-	17	19	36
CAMBRIDGE.	741	10	751	304	1,055
In city specified, . . .	488	10	498	183	681
Not in city specified, . .	253	-	253	121	374

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Canton.	14	—	14	10	24
In town specified, . . .	6	—	6	6	12
Not in town specified, . .	8	—	8	4	12
Carver.	—	—	—	1	1
In town specified, . . .	—	—	—	—	—
Not in town specified, . .	—	—	—	1	1
Charlton.	1	2	3	—	3
In town specified, . . .	1	2	3	—	3
Not in town specified, . .	—	—	—	—	—
Chatham.	—	—	—	1	1
In town specified, . . .	—	—	—	—	—
Not in town specified, . .	—	—	—	1	1
Chelmsford.	—	—	—	1	1
In town specified, . . .	—	—	—	—	—
Not in town specified, . .	—	—	—	1	1
CHELSEA.	180	—	180	59	239
In city specified, . . .	108	—	108	41	149
Not in city specified, . . .	72	—	72	18	90
Cheshire.	—	—	—	2	2
In town specified, . . .	—	—	—	—	—
Not in town specified, . .	—	—	—	2	2
Chester.	4	—	4	8	12
In town specified, . . .	3	—	3	3	6
Not in town specified, . .	1	—	1	5	6
CHICOPPE.	122	—	122	48	170
In city specified, . . .	78	—	78	35	113
Not in city specified, . . .	44	—	44	13	57
Clinton.	57	1	58	20	78
In town specified, . . .	31	1	32	8	40
Not in town specified, . .	26	—	26	12	38

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Cohasset.	1	-	1	-	1
In town specified, . . .	1	-	1	-	1
Not in town specified, . .	-	-	-	-	-
Concord.	1	-	1	13	14
In town specified, . . .	1	-	1	3	4
Not in town specified, . .	-	-	-	10	10
Conway.	1	-	1	-	1
In town specified, . . .	1	-	1	-	1
Not in town specified, . .	-	-	-	-	-
Cottage City.	1	-	1	1	2
In town specified, . . .	1	-	1	1	2
Not in town specified, . .	-	-	-	-	-
Cummington.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Dalton.	1	-	1	6	7
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	-	-	-	4	4
Dana.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1
Danvers.	9	1	10	8	18
In town specified, . . .	7	1	8	8	16
Not in town specified, . .	2	-	2	-	2
Dartmouth.	1	-	1	1	2
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	1	-	1	1	2
Dedham.	62	1	63	19	82
In town specified, . . .	23	-	23	8	31
Not in town specified, . .	39	1	40	11	51

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Deerfield.	1	-	1	4	5
In town specified, . . .	1	-	1	3	4
Not in town specified, . .	-	-	-	1	1
Dennis.	-	-	-	2	2
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	-	-
Dighton.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Douglas.	-	1	1	5	6
In town specified, . . .	-	1	1	2	3
Not in town specified, . .	-	-	-	3	3
Dover.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Dracut.	7	1	8	5	13
In town specified, . . .	1	1	2	3	5
Not in town specified, . .	6	-	6	2	8
Dudley.	2	-	2	1	3
In town specified, . . .	2	-	2	1	3
Not in town specified, . .	-	-	-	-	-
East Bridgewater.	1	-	1	2	3
In town specified, . . .	1	-	1	-	1
Not in town specified, . .	-	-	-	2	2
Eastham.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1
Easthampton.	11	-	11	4	15
In town specified, . . .	2	-	2	3	5
Not in town specified, . .	9	-	9	1	10

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 265

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Easton.	9	2	11	6	17
In town specified, . . .	8	2	10	5	15
Not in town specified, . .	1	-	1	1	2
Edgartown.	-	-	-	2	2
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	1	1
Egremont.	1	-	1	-	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	1	-	1	-	1
Enfield.	-	-	-	1	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	1	1
Erving.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Essex.	-	-	-	2	2
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	-	-
EVERETT.	126	-	126	36	162
In city specified, . . .	61	-	61	18	79
Not in city specified, . . .	65	-	65	18	83
Fairhaven.	2	-	2	3	5
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	1	-	1	1	2
FALL RIVER.	325	9	334	440	774
In city specified, . . .	296	9	305	407	712
Not in city specified, . . .	29	-	29	33	62
Falmouth.	-	-	-	2	2
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	-	-	-	2	2

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Warwick.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Watertown.	5	-	5	8	13
In town specified, . . .	3	-	3	3	6
Not in town specified, . .	2	-	2	5	7
Wayland.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Webster.	23	-	23	22	45
In town specified, . . .	13	-	13	11	24
Not in town specified, . .	10	-	10	11	21
Wellesley.	1	-	1	10	11
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	1	-	1	10	11
Wendell.	1	-	1	3	4
In town specified, . . .	1	-	1	1	2
Not in town specified, . .	-	-	-	2	2
Westborough.	5	2	7	8	15
In town specified, . . .	4	2	6	2	8
Not in town specified, . .	1	-	1	6	7
West Boylston.	3	-	3	5	8
In town specified, . . .	3	-	3	3	6
Not in town specified, . .	-	-	-	2	2
West Brookfield.	5	-	5	4	9
In town specified, . . .	5	-	5	1	6
Not in town specified, . .	-	-	-	3	3
Westfield.	40	-	40	37	77
In town specified, . . .	21	-	21	17	38
Not in town specified, . .	19	-	19	20	39

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Continued.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunken- ness	Liquor Offences	Total Drunken- ness and Liquor Offences	Other Crimes	All Crimes
Westford.	-	-	-	3	3
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	1	1
Westminster.	1	-	1	-	1
In town specified, . . .	-	-	-	-	-
Not in town specified, . .	1	-	1	-	1
Weston.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Westport.	-	-	-	2	2
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	-	-
West Springfield.	7	-	7	2	9
In town specified, . . .	3	-	3	1	4
Not in town specified, . .	4	-	4	1	5
West Stockbridge.	1	-	1	6	7
In town specified, . . .	1	-	1	5	6
Not in town specified, . .	-	-	-	1	1
West Tisbury.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Weymouth.	22	6	28	9	37
In town specified, . . .	19	5	24	8	32
Not in town specified, . .	3	1	4	1	5
Whately.	-	-	-	2	2
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	1	1
Whitman.	1	1	2	11	13
In town specified, . . .	1	1	2	-	2
Not in town specified, . .	-	-	-	11	11

Towns and Cities in which Crimes were committed, classified by Nature of Crime, with Legal Residence — Concluded.

TOWNS AND CITIES IN WHICH CRIMES WERE COMMITTED AND LEGAL RESIDENCE.	NATURE OF CRIME				
	Drunkenness	Liquor Offences	Total Drunkenness and Liquor Offences	Other Crimes	All Crimes
Wilbraham.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Williamsburg.	-	-	-	1	1
In town specified, . . .	-	-	-	1	1
Not in town specified, . .	-	-	-	-	-
Williamstown.	1	-	1	16	17
In town specified, . . .	1	-	1	2	3
Not in town specified, . .	-	-	-	14	14
Winchendon.	10	2	12	5	17
In town specified, . . .	4	2	6	3	9
Not in town specified, . .	6	-	6	2	8
Winchester.	46	-	46	8	54
In town specified, . . .	21	-	21	4	25
Not in town specified, . .	25	-	25	4	29
Woburn.	178	2	180	43	223
In city specified, . . .	92	1	93	29	122
Not in city specified, . .	86	1	87	14	101
Worcester.	766	7	773	328	1,101
In city specified, . . .	505	7	512	239	751
Not in city specified, . .	261	-	261	89	350
Wrentham.	1	1	2	4	6
In town specified, . . .	-	1	1	1	2
Not in town specified, . .	1	-	1	3	4
Yarmouth.	-	-	-	3	3
In town specified, . . .	-	-	-	2	2
Not in town specified, . .	-	-	-	1	1
THE STATE.	17,575	388	17,963	8,709	26,672
In city or town specified, . .	11,594	356	11,950	6,113	18,063
Not in city or town specified, .	5,981	32	6,013	2,596	8,609

Referring to the recapitulation for the State, we note that out of the 26,672 convictions for all crimes, 18,063 were committed by residents of the city or town in which the crime occurred, while 8,609 were committed by non-residents. With respect to drunkenness, 11,594 convictions were due to cases of drunkenness by residents of the city or town in which the crime occurred, while 5,981 were residents of other cities or towns. With respect to crimes other than drunkenness and liquor offences, 6,113 were committed in towns or cities where the criminal had a legal residence, and 2,596 were committed in towns or cities in which the criminal did not have a legal residence. In the city of Boston, confining the comparison to drunkenness only, out of the 7,146 convictions, 5,023 were due to citizens of Boston, and 2,123 to citizens of other towns or cities. Boston for the full period of 12 months was under license. In Cambridge, which for the entire time has been under no license, out of 741 convictions for drunkenness, 488 were of residents of the city, and 253, of non-residents. Other comparisons can easily be made from the table.

The final table shows the number of convictions due to crimes committed in Massachusetts during the year and by non-residents of the State.

Crimes committed by Non-residents of Massachusetts.

NATURE OF CRIME.	Number of Crimes committed in Massachusetts	Number of Crimes committed by Non-residents of Massachusetts
THE STATE.	26,672	1,322
Abortion,	3	-
Abuse of female child,	6	-
Adultery,	86	5
Appropriating horse or horse and team,	20	-
Assault or assault and battery,	1,652	50
Assault, felonious,	12	-
Assault on officer,	69	2
Assault with intent to commit rape,	4	-
Assault with weapon,	61	3
Breaking and entering,	393	24
Breaking glass,	82	4
Burglars' tools, having,	2	-
Burning buildings,	8	-
Cheating,	11	-

Crimes committed by Non-residents of Massachusetts — Continued.

NATURE OF CRIME.	Number of Crimes committed in Massachusetts	Number of Crimes committed by Non-residents of Massachusetts
THE STATE—CON.		
Common nuisance,	15	-
Contempt,	21	1
Counterfeiting or uttering counterfeits,	9	-
Cruelty,	45	-
Disorderly house, keeping,	56	2
Disturbing a meeting,	12	-
Disturbing the peace,	960	31
Drunkard, common,	75	-
Drunkenness,	17,500	668
Embezzlement,	79	4
Escape,	22	2
Evading carfare,	45	3
False pretences (defrauding),	101	12
Forgery,	27	1
Fornication,	379	10
Fraud,	14	2
Gaming laws, violating,	54	1
House of ill-fame,	12	-
Incest,	3	-
Indecent assault,	23	2
Indecent exposure,	34	-
Indecent language,	10	1
Larceny,	2,107	164
Lewdness,	49	1
Liquor carrying,	4	-
Liquor keeping,	98	1
Liquor nuisance,	66	-
Liquor selling,	220	4
Malicious mischief,	78	5
Malicious trespass,	57	2
Manslaughter,	17	-
Murder,	4	-
Neglect of family,	164	3
Nightwalker, common,	97	7
Nuisance, maintaining,	3	-
Peddling,	42	2
Perjury,	3	-
Polygamy,	15	-
Profanity,	18	3
Rape,	5	-
Receiving stolen goods (or money),	57	2
Rescue,	5	-

Crimes committed by Non-residents of Massachusetts — Concluded.

NATURE OF CRIME.	Number of Crimes committed in Massachusetts	Number of Crimes committed by Non-residents of Massachusetts
THE STATE — Con.		
Riot or riotous assault,	5	—
Robbery,	46	2
Stubborn children,	46	—
Sunday law, violating,	11	—
Threats,	37	—
Truancy,	1	—
Vagabonds and idle persons (tramps),	967	213
Violation of probation,	1	—
Violation of school law,	3	—
Violating town or city by-laws (ordinances), . .	241	11
Walking on railroad track,	254	71
Other offences,	66	3

Out of the 26,672 convictions for all offences, 1,322 were of non-residents of the State. Referring to the liquor offences, we note that of the 17,500 persons convicted of drunkenness, 668 were non-residents. Four persons out of 220 convicted of liquor selling were non-residents, and one non-resident was convicted of liquor keeping out of 98 persons who were convicted of that offence.

INSANITY.

The tables relative to the insane are practically the same in form as those which have been presented respecting pauperism and crime. The first table shows the sex and political condition by age periods of the insane persons included in the investigation.

Insanity; Sex and Political Condition: By Age Periods.

SEX AND POLITICAL CONDITION.		AGE PERIODS			
		5-9	10-14	15-19	20-29
1	Males.	1	3	41	232
2	Citizen born,	1	1	31	136
3	Naturalized,	-	-	-	11
4	Alien,	-	2	10	83
5	Unknown,	-	-	-	2
6	Females.	3	2	28	173
7	Citizen born,	2	1	18	89
8	Alien,	1	1	10	84
9	Unknown,	-	-	-	-
10	BOTH SEXES.	4	5	69	405
11	Citizen born,	3	2	49	225
12	Naturalized,	-	-	-	11
13	Alien,	1	3	20	167
14	Unknown,	-	-	-	2

The total number of cases is 1,836, the males numbering 974 and the females 862. The number who were citizen born is 1,002; naturalized, 107; alien, 718; the facts as to political condition being unknown in nine cases only. It will be seen, therefore, that the citizen born are in excess of those of foreign birth, as the naturalized and alien taken together number but 825. Out of the whole, only 78 were under 20 years of age;

Insanity; Parent Nativity: By Sex and Political Condition.

PARENT NATIVITY.		MALES.				
		Citizen Born	Naturalized	Alien	Unknown	Total
1	Both parents native,	315	1	6	-	322
2	Both parents foreign,	163	103	303	7	576
3	Both parents unknown,	32	2	4	1	39
4	Father native, mother foreign,	20	-	1	-	21
5	Father foreign, mother native,	8	1	1	-	10
6	Father native, mother unknown,	5	-	-	-	5
7	Father foreign, mother unknown,	-	-	-	-	-
8	Father unknown, mother native,	1	-	-	-	1
9	Father unknown, mother foreign,	-	-	-	-	-
10	Totals,	544	107	315	8	974

Insanity ; Sex and Political Condition : By Age Periods.

AGE PERIODS						Totals	
30-39	40-49	50-59	60-79	80+	Unknown		
239	188	127	127	14	2	974	1
138	99	62	63	12	1	544	2
20	31	15	28	1	1	107	3
81	56	48	34	1	-	315	4
-	2	2	2	-	-	8	5
218	184	108	127	16	3	862	6
129	103	43	60	12	1	458	7
89	81	65	67	4	1	403	8
-	-	-	-	-	1	1	9
457	372	235	254	30	5	1,836	10
267	202	105	123	24	2	1,002	11
20	31	15	28	1	1	107	12
170	137	113	101	5	1	718	13
-	2	2	2	-	1	9	14

the number between 20 and 29 being 405 ; between 30 and 39, 457 ; between 40 and 49, 372 ; between 50 and 59, 235 ; between 60 and 79, 254 ; while 30 persons were 80 years of age or over. The number of males and females in each of the age periods named does not greatly differ.

The parent nativity of the insane is shown in the following table :

Insanity ; Parent Nativity : By Sex and Political Condition.

FEMALES				BOTH SEXES					
Citizen Born	Allen	Un-known	Total	Citizen Born	Naturalized	Allen	Un-known	Totals	
252	1	-	253	567	1	7	-	575	1
130	381	-	511	293	103	684	7	1,087	2
39	17	1	57	71	2	21	2	96	3
12	1	-	13	32	-	2	-	34	4
21	2	-	23	29	1	3	-	33	5
2	-	-	2	7	-	-	-	7	6
-	-	-	-	-	-	-	-	-	7
1	-	-	1	2	-	-	-	2	8
1	1	-	2	1	-	1	-	2	9
458	403	1	862	1,002	107	718	9	1,836	10

Out of the whole number, 575 had both parents native, while 1,087 had both parents foreign; the others, excluding 105 for whom the facts as to parent nativity were unknown, had either father or mother foreign. While the preceding table showed that the number of citizen-born insane was in excess of the number of foreign born, this table indicates that the foreign-born strain, when parent nativity is taken into account, was largely in excess. Of the insane who had entirely native parentage, 322 were males and 253 females. Those of entirely foreign parentage included 576 males and 511 females.

The next table shows the town or city from which the insane were committed, and also indicates the general habit of the insane, as to the use of liquor, by sexes.

Town or City from which Sent, and Liquor Habits of Insane.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abettainers	Number of Insane
BARNSTABLE.	1	1	4	9	15
Barnstable,	-	-	1	2	3
Males,	-	-	1	1	2
Females,	-	-	-	1	1
Bourne,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1
Chatham,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Mashpee,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Provincetown,	-	-	1	3	4
Males,	-	-	1	1	2
Females,	-	-	-	2	2
Sandwich,	-	1	-	1	2
Males,	-	1	-	-	1
Females,	-	-	-	1	1
Yarmouth,	1	-	-	1	2
Males,	1	-	-	-	1
Females,	-	-	-	1	1
BERKSHIRE.	7	9	13	16	45
Adams,	1	-	2	-	3
Males,	1	-	1	-	2
Females,	-	-	1	-	1

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abettainers	Number of Insane
BERKSHIRE—Con.					
Cheshire,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Clarksburg,	-	-	-	2	2
Males,	-	-	-	-	-
Females,	-	-	-	2	2
Dalton,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Great Barrington,	-	-	-	4	4
Males,	-	-	-	2	2
Females,	-	-	-	2	2
Hinsdale,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1
Lee,	1	2	-	-	3
Males,	1	2	-	-	3
Females,	-	-	-	-	-
NORTH ADAMS,	2	2	5	3	12
Males,	1	1	3	-	5
Females,	1	1	2	3	7
Peru,	1	-	1	-	2
Males,	1	-	-	-	1
Females,	-	-	1	-	1
PITTSFIELD,	2	2	2	4	10
Males,	2	1	-	-	3
Females,	-	1	2	4	7
Richmond,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Stockbridge,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
West Stockbridge,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Williamstown,	-	1	-	1	2
Males,	-	-	-	-	-
Females,	-	1	-	1	2
BRISTOL.	22	35	52	57	166
Attleborough,	-	1	3	3	7
Males,	-	-	2	1	3
Females,	-	1	1	2	4

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
BRISTOL—Con.					
Berkley,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Dartmouth,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Easton,	-	-	1	2	3
Males,	-	-	1	1	2
Females,	-	-	-	1	1
Fairhaven,	2	-	-	1	3
Males,	2	-	-	-	2
Females,	-	-	-	1	1
FALL RIVER,	14	12	32	14	72
Males,	8	11	9	5	33
Females,	6	1	23	9	39
Mansfield,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
NEW BEDFORD,	3	12	13	15	43
Males,	2	8	7	3	20
Females,	1	4	6	12	23
North Attleborough,	-	-	1	2	3
Males,	-	-	1	-	1
Females,	-	-	-	2	2
Norton,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
Raynham,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Rehoboth,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Seekonk,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Somerset,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
TAUNTON,	3	6	2	15	26
Males,	1	6	1	7	15
Females,	2	-	1	8	11

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
DUKES.	—	—	—	3	3
Edgartown,	—	—	—	2	2
Males,	—	—	—	—	—
Females,	—	—	—	2	2
Tisbury,	—	—	—	1	1
Males,	—	—	—	—	—
Females,	—	—	—	1	1
ESSEX.	50	28	112	76	266
Amesbury,	—	2	—	2	4
Males,	—	1	—	1	2
Females,	—	1	—	1	2
Andover,	—	—	1	1	2
Males,	—	—	1	—	1
Females,	—	—	—	1	1
Beverly,	—	1	1	1	3
Males,	—	1	1	—	2
Females,	—	—	—	1	1
Boxford,	—	—	—	1	1
Males,	—	—	—	—	—
Females,	—	—	—	1	1
Bradford,	—	—	1	2	3
Males,	—	—	1	2	3
Females,	—	—	—	—	—
Danvers,	—	2	—	6	8
Males,	—	1	—	2	3
Females,	—	1	—	4	5
Gloucester,	3	1	7	5	16
Males,	2	1	5	2	10
Females,	1	—	2	3	6
Groveland,	—	1	2	—	3
Males,	—	1	1	—	2
Females,	—	—	1	—	1
Hamilton,	—	—	2	—	2
Males,	—	—	2	—	2
Females,	—	—	—	—	—
Haverhill,	1	4	8	8	21
Males,	1	4	7	1	13
Females,	—	—	1	7	8
Ipswich,	1	—	2	1	4
Males,	1	—	1	—	2
Females,	—	—	1	1	2

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
ESSEX — Con.					
LAWRENCE,	10	6	24	15	55
Males,	7	6	10	3	26
Females,	3	-	14	12	29
LYNN,	17	4	26	15	62
Males,	16	4	12	10	42
Females,	1	-	14	5	20
Manchester,	-	-	2	-	2
Males,	-	-	2	-	2
Females,	-	-	-	-	-
Marblehead,	-	-	1	2	3
Males,	-	-	-	-	-
Females,	-	-	1	2	3
Merrimac,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Methuen,	1	2	3	1	7
Males,	-	2	-	-	2
Females,	1	-	3	1	5
Middleton,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Newbury,	-	-	3	-	3
Males,	-	-	3	-	3
Females,	-	-	-	-	-
NEWBURYPORT,	3	1	3	-	7
Males,	3	-	1	-	4
Females,	-	1	2	-	3
North Andover,	1	-	-	-	1
Males,	1	-	-	-	1
Females,	-	-	-	-	-
Peabody,	4	1	2	1	8
Males,	3	1	2	1	7
Females,	1	-	-	-	1
Rockport,	-	-	1	1	2
Males,	-	-	1	-	1
Females,	-	-	-	1	1
Rowley,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
SALEM,	9	3	17	8	37
Males,	7	3	13	4	27
Females,	2	-	4	4	10

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
ESSEX—Con.					
Salisbury,	-	-	2	1	3
Males,	-	-	1	-	1
Females,	-	-	1	1	2
Saugus,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Swampscott,	-	-	2	1	3
Males,	-	-	2	-	2
Females,	-	-	-	1	1
Wenham,	-	-	1	1	2
Males,	-	-	1	-	1
Females,	-	-	-	1	1
FRANKLIN.					
	4	6	4	6	20
Bernardston,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Buckland,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Charlemont,	-	1	1	-	2
Males,	-	1	1	-	2
Females,	-	-	-	-	-
Colrain,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Deerfield,	1	1	-	2	4
Males,	1	1	-	-	2
Females,	-	-	-	2	2
Gill,	-	-	1	1	2
Males,	-	-	1	1	2
Females,	-	-	-	-	-
Greenfield,	1	1	-	1	3
Males,	1	1	-	1	3
Females,	-	-	-	-	-
New Salem,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Northfield,	2	-	-	-	2
Males,	2	-	-	-	2
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Insane—Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
FRANKLIN—Con.					
Orange,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Shelburne,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Wendell,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
HAMPDEN.	21	39	10	41	111
CHICOPPE,	3	2	-	2	7
Males,	2	1	-	1	4
Females,	1	1	-	1	3
East Longmeadow,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
HOLYOKE,	6	13	-	11	30
Males,	4	11	-	1	16
Females,	2	2	-	10	14
Monson,	1	1	-	-	2
Males,	1	-	-	-	1
Females,	-	1	-	-	1
Montgomery,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Palmer,	1	2	1	5	9
Males,	-	2	-	2	4
Females,	1	-	1	3	5
Russell,	1	1	-	-	2
Males,	1	1	-	-	2
Females,	-	-	-	-	-
Southwick,	-	-	2	-	2
Males,	-	-	2	-	2
Females,	-	-	-	-	-
SPRINGFIELD,	6	15	3	19	43
Males,	6	14	2	6	28
Females,	-	1	1	13	15
Tolland,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
HAMPDEN — Con.					
Westfield,	2	2	2	3	9
Males,	2	2	2	2	8
Females,	-	-	-	1	1
West Springfield,	1	-	-	1	2
Males,	1	-	-	-	1
Females,	-	-	-	1	1
Wilbraham,	-	2	-	-	2
Males,	-	2	-	-	2
Females,	-	-	-	-	-
HAMPSHIRE.					
	3	6	8	14	31
Amherst,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Belchertown,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Chesterfield,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Easthampton,	-	-	3	-	3
Males,	-	-	2	-	2
Females,	-	-	1	-	1
Goshen,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Hatfield,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Huntington,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
NORTHAMPTON,	1	4	2	5	12
Males,	1	2	1	-	4
Females,	-	2	1	5	8
Southampton,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
South Hadley,	2	-	-	3	5
Males,	2	-	-	-	2
Females,	-	-	-	3	3

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
HAMPSHIRE—Con.					
Ware,	-	-	1	1	2
Males,	-	-	1	1	2
Females,	-	-	-	-	-
Williamsburg,	-	-	-	2	2
Males,	-	-	-	-	-
Females,	-	-	-	2	2
MIDDLESEX.					
	46	60	109	129	344
Acton,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Arlington,	-	1	1	1	3
Males,	-	1	-	1	2
Females,	-	-	1	-	1
Ayer,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1
Bedford,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Belmont,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
CAMBRIDGE,	7	12	11	22	52
Males,	6	10	4	6	26
Females,	1	2	7	16	26
Concord,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
EVERETT,	3	-	6	2	11
Males,	3	-	2	-	5
Females,	-	-	4	2	6
Framingham,	-	-	1	2	3
Males,	-	-	-	1	1
Females,	-	-	1	1	2
Groton,	-	-	1	1	2
Males,	-	-	-	-	-
Females,	-	-	1	1	2
Holliston,	-	1	2	2	5
Males,	-	1	1	1	3
Females,	-	-	1	1	2

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
MIDDLESEX — Con.					
Hopkinton,	-	-	2	1	3
Males,	-	-	2	-	2
Females,	-	-	-	1	1
Hudson,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Lexington,	1	-	2	-	3
Males,	1	-	2	-	3
Females,	-	-	-	-	-
Littleton,	-	-	2	-	2
Males,	-	-	2	-	2
Females,	-	-	-	-	-
LOWELL,	7	9	23	14	53
Males,	7	6	13	3	29
Females,	-	3	10	11	24
MALDEN,	5	9	1	13	28
Males,	4	7	1	4	16
Females,	1	2	-	9	12
MARLBOROUGH,	3	1	8	3	15
Males,	3	1	6	1	11
Females,	-	-	2	2	4
Maynard,	-	-	-	3	3
Males,	-	-	-	-	-
Females,	-	-	-	3	3
MEDFORD,	1	1	-	4	6
Males,	-	1	-	1	2
Females,	1	-	-	3	4
Melrose,	-	4	-	2	6
Males,	-	4	-	1	5
Females,	-	-	-	1	1
Natick,	1	-	5	-	6
Males,	1	-	2	-	3
Females,	-	-	3	-	3
Newton,	2	5	9	13	29
Males,	2	4	4	3	13
Females,	-	1	5	10	16
Pepperell,	-	-	3	2	5
Males,	-	-	3	-	3
Females,	-	-	-	2	2
Reading,	-	-	-	4	4
Males,	-	-	-	2	2
Females,	-	-	-	2	2

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
MIDDLESEX — Con.					
Sherborn,	1	-	-	3	4
Males,	-	-	-	-	-
Females,	1	-	-	3	4
Shirley,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
SOMERVILLE,	8	4	17	9	38
Males,	7	2	9	2	20
Females,	1	2	8	7	18
Stoneham,	-	2	-	2	4
Males,	-	2	-	-	2
Females,	-	-	-	2	2
Stow,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Tewksbury,	1	2	2	3	8
Males,	1	1	-	-	2
Females,	-	1	2	3	6
Townsend,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Tyngsborough,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Wakefield,	-	1	-	4	5
Males,	-	1	-	-	1
Females,	-	-	-	4	4
WALTHAM,	2	3	3	4	12
Males,	2	3	2	3	10
Females,	-	-	1	1	2
Watertown,	-	-	3	-	3
Males,	-	-	3	-	3
Females,	-	-	-	-	-
Wilmington,	-	1	1	-	2
Males,	-	1	-	-	1
Females,	-	-	1	-	1
Winchester,	3	-	-	2	5
Males,	3	-	-	-	3
Females,	-	-	-	2	2
WOBBURN,	1	4	1	7	13
Males,	1	2	1	1	5
Females,	-	2	-	6	8

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
NANTUCKET.	1	-	1	1	3
Nantucket,	1	-	1	1	3
Males,	1	-	1	-	2
Females,	-	-	-	1	1
NORFOLK.	7	14	20	35	76
Bellingham,	-	-	1	-	1
Males,	-	-	-	-	-
Females,	-	-	1	-	1
Braintree,	-	-	2	2	4
Males,	-	-	1	1	2
Females,	-	-	1	1	2
Brookline,	1	1	-	1	3
Males,	1	1	-	-	2
Females,	-	-	-	1	1
Canton,	-	-	1	1	2
Males,	-	-	-	1	1
Females,	-	-	1	-	1
Cohasset,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Dedham,	2	2	-	2	6
Males,	2	2	-	-	4
Females,	-	-	-	2	2
Dover,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Foxborough,	2	-	-	1	3
Males,	2	-	-	-	2
Females,	-	-	-	1	1
Franklin,	-	-	1	1	2
Males,	-	-	1	-	1
Females,	-	-	-	1	1
Holbrook,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
Hyde Park,	-	1	3	8	12
Males,	-	-	2	2	4
Females,	-	1	1	6	8
Medfield,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
NORFOLK — Con.					
Milton,	-	-	1	1	2
Males,	-	-	1	1	2
Females,	-	-	-	-	-
Needham,	-	-	1	1	2
Males,	-	-	1	1	2
Females,	-	-	-	-	-
Norwood,	-	1	-	1	2
Males,	-	-	-	-	-
Females,	-	1	-	1	2
QUINCY,	2	2	1	4	9
Males,	2	2	-	-	4
Females,	-	-	1	4	5
Randolph,	-	1	2	1	4
Males,	-	1	-	1	2
Females,	-	-	2	-	2
Walpole,	-	-	2	2	4
Males,	-	-	2	-	2
Females,	-	-	-	2	2
Wellesley,	-	2	-	2	4
Males,	-	2	-	-	2
Females,	-	-	-	2	2
Weymouth,	-	1	2	4	7
Males,	-	-	1	2	3
Females,	-	1	1	2	4
Wrentham,	-	2	1	1	4
Males,	-	2	-	-	2
Females,	-	-	1	1	2
PLYMOUTH.					
	14	8	17	26	65
Abington,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
Bridgewater,	9	1	9	1	20
Males,	9	1	9	1	20
Females,	-	-	-	-	-
BROCKTON,	1	-	1	12	14
Males,	-	-	1	9	10
Females,	1	-	-	3	4
Duxbury,	-	-	-	3	3
Males,	-	-	-	1	1
Females,	-	-	-	2	2

Town or City from which Sent, and Liquor Habits of Insane—Continued

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
PLYMOUTH—Con.					
Hanson,	-	-	2	-	2
Males,	-	-	1	-	1
Females,	-	-	1	-	1
Kingston,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Lakeville,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Marion,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Marshfield,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Middleborough,	-	1	-	2	3
Males,	-	1	-	2	3
Females,	-	-	-	-	-
Plymouth,	3	2	-	4	9
Males,	2	1	-	1	4
Females,	1	1	-	3	5
Rockland,	-	2	-	-	2
Males,	-	1	-	-	1
Females,	-	1	-	-	1
Scituate,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Wareham,	-	1	1	-	2
Males,	-	-	-	-	-
Females,	-	1	1	-	2
Whitman,	1	-	1	2	4
Males,	1	-	-	1	2
Females,	-	-	1	1	2
SUFFOLK.	94	137	59	175	465
Boston,	89	127	55	169	430
Males,	58	82	32	22	194
Females,	31	45	23	137	236
Chelsea,	5	9	4	15	33
Males,	4	7	2	6	19
Females,	1	2	2	9	14

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
SUFFOLK — Con.					
Revere,	-	-	-	1	1
Males,	-	-	-	1	1
Females,	-	-	-	-	-
Winthrop,	-	1	-	-	1
Males,	-	1	-	-	1
Females,	-	-	-	-	-
WORCESTER.					
	39	17	77	84	217
Ashburnham,	1	1	1	-	3
Males,	1	1	1	-	3
Females,	-	-	-	-	-
Athol,	-	-	1	2	3
Males,	-	-	-	-	-
Females,	-	-	1	2	3
Barre,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Blackstone,	1	-	5	1	7
Males,	1	-	1	-	2
Females,	-	-	4	1	5
Bolton,	-	1	-	-	1
Males,	-	-	-	-	-
Females,	-	1	-	-	1
Brookfield,	-	-	-	3	3
Males,	-	-	-	2	2
Females,	-	-	-	1	1
Clinton,	1	1	3	5	10
Males,	1	1	1	1	4
Females,	-	-	2	4	6
FITCHBURG,	-	-	6	2	8
Males,	-	-	5	-	5
Females,	-	-	1	2	3
Gardner,	-	-	-	2	2
Males,	-	-	-	2	2
Females,	-	-	-	-	-
Grafton,	-	-	2	2	4
Males,	-	-	-	2	2
Females,	-	-	2	-	2
Harvard,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Lancaster,	1	-	-	4	5
Males,	1	-	-	1	2
Females,	-	-	-	3	3

Town or City from which Sent, and Liquor Habits of Insane — Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
WORCESTER — Con.					
Leominster,	-	-	-	3	3
Males,	-	-	-	2	2
Females,	-	-	-	1	1
Millford,	3	2	2	-	7
Males,	3	2	1	-	6
Females,	-	-	1	-	1
Millbury,	-	1	-	4	5
Males,	-	1	-	2	3
Females,	-	-	-	2	2
Northborough,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Northbridge,	-	-	1	2	3
Males,	-	-	-	1	1
Females,	-	-	1	1	2
North Brookfield,	-	-	-	2	2
Males,	-	-	-	-	-
Females,	-	-	-	2	2
Phillipston,	-	-	-	2	2
Males,	-	-	-	-	-
Females,	-	-	-	2	2
Southborough,	-	-	1	-	1
Males,	-	-	1	-	1
Females,	-	-	-	-	-
Southbridge,	2	-	-	5	7
Males,	2	-	-	2	4
Females,	-	-	-	3	3
Spencer,	2	-	5	-	7
Males,	2	-	4	-	6
Females,	-	-	1	-	1
Sterling,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Sturbridge,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Templeton,	-	1	1	-	2
Males,	-	-	1	-	1
Females,	-	1	-	-	1
Uxbridge,	-	-	-	1	1
Males,	-	-	-	-	-
Females,	-	-	-	1	1
Warren,	-	1	-	1	2
Males,	-	1	-	1	2
Females,	-	-	-	-	-

Town or City from which Sent, and Liquor Habits of Insane—Concluded.

COUNTIES, CITIES, TOWNS, AND SEX.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
WORCESTER—Con.					
Webster,	2	—	—	7	9
Males,	2	—	—	4	6
Females,	—	—	—	3	3
Westborough,	—	1	2	3	6
Males,	—	1	2	1	4
Females,	—	—	—	2	2
West Boylston,	—	—	1	—	1
Males,	—	—	1	—	1
Females,	—	—	—	—	—
WORCESTER,	24	8	44	23	99
Males,	21	7	23	8	59
Females,	3	1	21	15	40
Not given,	2	—	2	5	9
Males,	2	—	1	3	6
Females,	—	—	1	2	3

RECAPITULATION.

COUNTIES, SEX, AND THE STATE.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
BARNSTABLE.					
	1	1	4	9	15
Males,	1	1	3	2	7
Females,	—	—	1	7	8
BERKSHIRE.					
	7	9	13	16	45
Males,	6	5	5	2	18
Females,	1	4	8	14	27
BRISTOL.					
	22	35	52	57	166
Males,	13	29	21	18	81
Females,	9	6	31	39	85
DUKES.					
	—	—	—	3	3
Males,	—	—	—	—	—
Females,	—	—	—	3	3
ESSEX.					
	50	28	112	76	266
Males,	41	25	68	27	161
Females,	9	3	44	49	105

RECAPITULATION — Concluded.

COUNTIES, SEX, AND THE STATE.	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers	Number of Insane
FRANKLIN.	4	6	4	6	20
Males,	4	6	4	3	17
Females,	—	—	—	3	3
HAMPDEN.	21	39	10	41	111
Males,	17	33	8	12	70
Females,	4	6	2	29	41
HAMPSHIRE.	3	6	8	14	31
Males,	3	4	5	1	13
Females,	—	2	3	13	18
MIDDLESEX.	46	60	109	129	344
Males,	41	47	59	30	177
Females,	5	13	50	99	167
NANTUCKET.	1	—	1	1	3
Males,	1	—	1	—	2
Females,	—	—	—	1	1
NORFOLK.	7	14	20	35	76
Males,	7	10	10	9	36
Females,	—	4	10	26	40
PLYMOUTH.	14	8	17	26	65
Males,	12	5	14	16	47
Females,	2	3	3	10	18
SUFFOLK.	94	137	59	175	465
Males,	62	90	34	29	215
Females,	32	47	25	146	250
WORCESTER.	39	17	77	84	217
Males,	36	14	42	32	124
Females,	3	3	35	52	93
NOT GIVEN.	2	—	2	5	9
Males,	2	—	1	3	6
Females,	—	—	1	2	3
THE STATE.	311	360	488	677	1,836
Males,	246	269	275	184	974
Females,	65	91	213	493	862

For the State as a whole, the total number of insane being 1,836, the number of excessive drinkers was found to be 311; the number of other drinkers, that is, not excessive, 360; and the number of total abstainers, 677. Expressed in percentages, 16.94 per cent were excessive drinkers, 19.61 per cent drinkers of other degree, and 36.87 per cent total abstainers. But, as information upon the points covered by this table could not be ascertained in 488 cases, 26.58 per cent of the whole number, such a comparison is somewhat misleading. Disregarding the unknown cases, therefore, there remain 1,348 insane persons whose habits as to the use of liquor were ascertained. Of these, 699 were males and 649 females. Basing the comparison on these known cases, we find that 35.48 per cent of the males were excessive drinkers and 26.32 per cent total abstainers. Of the females, 10.02 per cent were excessive drinkers and 75.96 per cent total abstainers.

A similar table follows relating to the parents of the insane.

Town or City from which Sent, and Liquor Habits of Parents of Insane.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
BARNSTABLE.	2	2	11	15
Barnstable,	-	1	2	3
Males,	-	1	1	2
Females,	-	-	1	1
Bourne,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
Chatham,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Mashpee,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Provincetown,	1	-	3	4
Males,	1	-	1	2
Females,	-	-	2	2
Sandwich,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
Yarmouth,	1	-	1	2
Males,	-	-	1	1
Females,	1	-	-	1

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
BERKSHIRE.	14	10	21	45
Adams,	-	-	3	3
Males,	-	-	2	2
Females,	-	-	1	1
Cheshire,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Clarksburg,	2	-	-	2
Males,	-	-	-	-
Females,	2	-	-	2
Dalton,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Great Barrington,	-	-	4	4
Males,	-	-	2	2
Females,	-	-	2	2
Hinsdale,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
Lee,	2	1	-	3
Males,	2	1	-	3
Females,	-	-	-	-
NORTH ADAMS,	3	2	7	12
Males,	1	-	4	5
Females,	2	2	3	7
Peru,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
PITTSFIELD,	3	4	3	10
Males,	2	-	1	3
Females,	1	4	2	7
Richmond,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
Stockbridge,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
West Stockbridge,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Williamstown,	-	2	-	2
Males,	-	-	-	-
Females,	-	2	-	2

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
BRISTOL.	43	38	85	166
Attleborough,	1	3	3	7
Males,	-	1	2	3
Females,	1	2	1	4
Berkley,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Dartmouth,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
Easton,	1	1	1	3
Males,	-	1	1	2
Females,	1	-	-	1
Fairhaven,	1	-	2	3
Males,	1	-	1	2
Females,	-	-	1	1
FALL RIVER,	14	10	48	72
Males,	4	5	24	33
Females,	10	5	24	39
Mansfield,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
NEW BEDFORD,	10	8	25	43
Males,	5	4	11	20
Females,	5	4	14	23
North Attleborough,	1	1	1	3
Males,	1	-	-	1
Females,	-	1	1	2
Norton,	1	1	-	2
Males,	1	1	-	2
Females,	-	-	-	-
Raynham,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Rehoboth,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Seekonk,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Somerset,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
BRISTOL—Con.				
TAUNTON,	12	12	2	26
Males,	6	8	1	15
Females,	6	4	1	11
DUKES.				
Edgartown,	—	—	3	3
Males,	—	—	—	—
Females,	—	—	2	2
Tisbury,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
ESSEX.				
	17	15	234	266
Amesbury,	2	2	—	4
Males,	1	1	—	2
Females,	1	1	—	2
Andover,	—	—	2	2
Males,	—	—	1	1
Females,	—	—	1	1
Beverly,	—	1	2	3
Males,	—	—	2	2
Females,	—	1	—	1
Boxford,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
Bradford,	—	—	3	3
Males,	—	—	3	3
Females,	—	—	—	—
Danvers,	1	4	3	8
Males,	1	—	2	3
Females,	—	4	1	5
GLOUCESTER,	1	—	15	16
Males,	—	—	10	10
Females,	1	—	5	6
Groveland,	—	—	3	3
Males,	—	—	2	2
Females,	—	—	1	1
Hamilton,	—	—	2	2
Males,	—	—	2	2
Females,	—	—	—	—
HAVERHILL,	2	—	19	21
Males,	1	—	12	13
Females,	1	—	7	8

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
ESSEX — Con.				
Ipswich,	-	-	4	4
Males,	-	-	2	2
Females,	-	-	2	2
LAWRENCE,	4	3	48	55
Males,	3	-	23	26
Females,	1	3	25	29
LYNN,	4	2	56	62
Males,	2	1	39	42
Females,	2	1	17	20
Manchester,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
Marblehead,	-	-	3	3
Males,	-	-	-	-
Females,	-	-	3	3
Merrimac,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Methuen,	-	-	7	7
Males,	-	-	2	2
Females,	-	-	5	5
Middleton,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Newbury,	-	-	3	3
Males,	-	-	3	3
Females,	-	-	-	-
NEWBURYPORT,	-	-	7	7
Males,	-	-	4	4
Females,	-	-	3	3
North Andover,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Peabody,	1	-	7	8
Males,	1	-	6	7
Females,	-	-	1	1
Rockport,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
Rowley,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
ESSEX — Con.				
SALEM,	1	1	35	37
Males,	1	1	25	27
Females,	-	-	10	10
Salisbury,	-	-	3	3
Males,	-	-	1	1
Females,	-	-	2	2
Saugus,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Swampscott,	1	-	2	3
Males,	-	-	2	2
Females,	1	-	-	1
Wenham,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
FRANKLIN.				
	7	5	8	20
Bernardston,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Buckland,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Charlemont,	1	-	1	2
Males,	1	-	1	2
Females,	-	-	-	-
Colrain,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Deerfield,	1	3	-	4
Males,	-	2	-	2
Females,	1	1	-	2
Gill,	-	1	1	2
Males,	-	1	1	2
Females,	-	-	-	-
Greenfield,	2	-	1	3
Males,	2	-	1	3
Females,	-	-	-	-
New Salem,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
FRANKLIN—Con.				
Northfield,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
Orange,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Shelburne,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Wendell,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
HAMPDEN.	85	5	21	111
CHICOPEE,	7	-	-	7
Males,	4	-	-	4
Females,	3	-	-	3
East Longmeadow,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
HOLYOKE,	25	2	3	30
Males,	13	-	3	16
Females,	12	2	-	14
Monson,	2	-	-	2
Males,	1	-	-	1
Females,	1	-	-	1
Montgomery,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Palmer,	6	-	3	9
Males,	2	-	2	4
Females,	4	-	1	5
Russell,	2	-	-	2
Males,	2	-	-	2
Females,	-	-	-	-
Southwick,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
SPRINGFIELD,	32	3	8	43
Males,	19	2	7	28
Females,	13	1	1	15

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 315

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
HAMPDEN — Con.				
Tolland,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Westfield,	7	-	2	9
Males,	6	-	2	8
Females,	1	-	-	1
West Springfield,	1	-	1	2
Males,	-	-	1	1
Females,	1	-	-	1
Wilbraham,	2	-	-	2
Males,	2	-	-	2
Females,	-	-	-	-
HAMPSHIRE.	17	5	9	31
Amherst,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
Belchertown,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Chesterfield,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Easthampton,	-	-	3	3
Males,	-	-	2	2
Females,	-	-	1	1
Goshen,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Hatfield,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Huntington,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
NORTHAMPTON,	9	1	2	12
Males,	3	-	1	4
Females,	6	1	1	8
Southampton,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstemious	Liquor Habits of Both Parents Unknown	Number of Insane
HAMPSHIRE — Con.				
South Hadley,	3	1	1	5
Males,	1	—	1	2
Females,	2	1	—	3
Ware,	1	—	1	2
Males,	1	—	1	2
Females,	—	—	—	—
Williamsburg,	1	1	—	2
Males,	—	—	—	—
Females,	1	1	—	2
MIDDLESEX.	123	39	182	344
Acton,	—	—	1	1
Males,	—	—	1	1
Females,	—	—	—	—
Arlington,	1	—	2	3
Males,	1	—	1	2
Females,	—	—	1	1
Ayer,	—	—	2	2
Males,	—	—	1	1
Females,	—	—	1	1
Bedford,	—	—	1	1
Males,	—	—	1	1
Females,	—	—	—	—
Belmont,	—	1	—	1
Males,	—	—	—	—
Females,	—	1	—	1
CAMBRIDGE,	24	8	20	52
Males,	14	4	8	26
Females,	10	4	12	26
Concord,	—	1	—	1
Males,	—	—	—	—
Females,	—	1	—	1
EVERETT,	1	—	10	11
Males,	—	—	5	5
Females,	1	—	5	6
Framingham,	—	—	3	3
Males,	—	—	1	1
Females,	—	—	2	2
Groton,	—	—	2	2
Males,	—	—	—	—
Females,	—	—	2	2

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 317

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
MIDDLESEX — Con.				
Holliston,	1	-	4	5
Males,	1	-	2	3
Females,	-	-	2	2
Hopkinton,	-	-	3	3
Males,	-	-	2	2
Females,	-	-	1	1
Hudson,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Lexington,	1	-	2	3
Males,	1	-	2	3
Females,	-	-	-	-
Littleton,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
LOWELL,	12	8	33	53
Males,	7	3	19	29
Females,	5	5	14	24
MALDEN,	23	2	3	28
Males,	12	1	3	16
Females,	11	1	-	12
MARLBOROUGH,	2	3	10	15
Males,	1	2	8	11
Females,	1	1	2	4
Maynard,	-	-	3	3
Males,	-	-	-	-
Females,	-	-	3	3
MEDFORD,	6	-	-	6
Males,	2	-	-	2
Females,	4	-	-	4
Melrose,	5	-	1	6
Males,	4	-	1	5
Females,	1	-	-	1
Natick,	1	-	5	6
Males,	1	-	2	3
Females,	-	-	3	3
NEWTON,	3	6	20	29
Males,	2	2	9	13
Females,	1	4	11	16
Pepperell,	-	-	5	5
Males,	-	-	3	3
Females,	-	-	2	2

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
MIDDLESEX — Con.				
Reading,	3	1	—	4
Males,	1	1	—	2
Females,	2	—	—	2
Sherborn,	3	—	1	4
Males,	—	—	—	—
Females,	3	—	1	4
Shirley,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
SOMERVILLE,	7	3	28	38
Males,	4	1	15	20
Females,	3	2	13	18
Stoneham,	2	—	—	2
Males,	2	—	—	2
Females,	—	—	—	—
Stoughton,	—	—	2	2
Males,	—	—	—	—
Females,	—	—	2	2
Stow,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
Tewksbury,	4	—	4	8
Males,	1	—	1	2
Females,	3	—	3	6
Townsend,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
Tyngsborough,	—	—	1	1
Males,	—	—	—	—
Females,	—	—	1	1
Wakefield,	3	—	2	5
Males,	1	—	—	1
Females,	2	—	2	4
WALTHAM,	5	4	3	12
Males,	5	3	2	10
Females,	—	1	1	2
Watertown,	—	—	3	3
Males,	—	—	3	3
Females,	—	—	—	—
Wilmington,	—	1	1	2
Males,	—	1	—	1
Females,	—	—	1	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 319

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
MIDDLESEX — Con.				
Winchester,	5	-	-	5
Males,	3	-	-	3
Females,	2	-	-	2
Woburn,	11	1	1	13
Males,	4	-	1	5
Females,	7	1	-	8
NANTUCKET.				
	2	-	1	3
Nantucket,	2	-	1	3
Males,	2	-	-	2
Females,	-	-	1	1
NORFOLK.				
	28	17	31	76
Bellingham,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Braintree,	-	1	3	4
Males,	-	-	2	2
Females,	-	1	1	2
Brookline,	1	1	1	3
Males,	1	-	1	2
Females,	-	1	-	1
Canton,	-	1	1	2
Males,	-	1	-	1
Females,	-	-	1	1
Cohasset,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Dedham,	5	-	1	6
Males,	4	-	-	4
Females,	1	-	1	2
Dover,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Foxborough,	2	1	-	3
Males,	1	1	-	2
Females,	1	-	-	1
Franklin,	-	1	1	2
Males,	-	-	1	1
Females,	-	1	-	1

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
NORFOLK — Con.				
Holbrook,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Hyde Park,	5	3	4	12
Males,	1	1	2	4
Females,	4	2	2	8
Medfield,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Medway,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Milton,	-	1	1	2
Males,	-	1	1	2
Females,	-	-	-	-
Needham,	-	-	2	2
Males,	-	-	2	2
Females,	-	-	-	-
Norwood,	1	1	-	2
Males,	-	-	-	-
Females,	1	1	-	2
QUINCY,	3	2	4	9
Males,	1	1	2	4
Females,	2	1	2	5
Randolph,	3	-	1	4
Males,	2	-	-	2
Females,	1	-	1	2
Walpole,	1	1	2	4
Males,	-	-	2	2
Females,	1	1	-	2
Wellesley,	2	1	1	4
Males,	1	-	1	2
Females,	1	1	-	2
Weymouth,	2	2	3	7
Males,	1	-	2	3
Females,	1	2	1	4
Wrentham,	3	-	1	4
Males,	2	-	-	2
Females,	1	-	1	2

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 321

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
PLYMOUTH.	12	10	43	65
Abington,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Bridgewater,	2	1	17	20
Males,	2	1	17	20
Females,	-	-	-	-
Brockton,	3	7	4	14
Males,	2	5	3	10
Females,	1	2	1	4
Duxbury,	3	-	-	3
Males,	1	-	-	1
Females,	2	-	-	2
Hanson,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Hanover,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Kingston,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Lakeville,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Marion,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Marshfield,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Middleborough,	-	-	3	3
Males,	-	-	3	3
Females,	-	-	-	-
Plymouth,	2	1	6	9
Males,	1	1	2	4
Females,	1	-	4	5
Rockland,	-	1	1	2
Males,	-	1	-	1
Females,	-	-	1	1

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
PLYMOUTH—Con.				
Scituate,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Wareham,	1	-	1	2
Males,	-	-	-	-
Females,	1	-	1	2
Whitman,	1	-	3	4
Males,	1	-	1	2
Females,	-	-	2	2
SUFFOLK.				
	244	86	144	474
Boston,	231	78	130	439
Males,	106	33	60	199
Females,	125	45	70	240
Chelsea,	12	7	14	33
Males,	7	4	8	19
Females,	5	3	6	14
Revere,	1	-	-	1
Males,	1	-	-	1
Females,	-	-	-	-
Winthrop,	-	1	-	1
Males,	-	1	-	1
Females,	-	-	-	-
WORCESTER.				
	20	48	140	208
Ashburnham,	-	-	3	3
Males,	-	-	3	3
Females,	-	-	-	-
Athol,	-	1	2	3
Males,	-	-	-	-
Females,	-	1	2	3
Barre,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Blackstone,	-	-	7	7
Males,	-	-	2	2
Females,	-	-	5	5
Bolton,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 323

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Continued.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
WORCESTER — Con.				
Brookfield,	-	3	-	3
Males,	-	2	-	2
Females,	-	1	-	1
Clinton,	1	2	7	10
Males,	-	-	4	4
Females,	1	2	3	6
Fitchburg,	-	-	8	8
Males,	-	-	5	5
Females,	-	-	3	3
Gardner,	-	2	-	2
Males,	-	2	-	2
Females,	-	-	-	-
Grafton,	-	2	2	4
Males,	-	2	-	2
Females,	-	-	2	2
Harvard,	1	-	-	1
Males,	-	-	-	-
Females,	1	-	-	1
Lancaster,	1	4	-	5
Males,	1	1	-	2
Females,	-	3	-	3
Leominster,	1	2	-	3
Males,	1	1	-	2
Females,	-	1	-	1
Millford,	1	-	6	7
Males,	1	-	5	6
Females,	-	-	1	1
Millbury,	2	3	-	5
Males,	1	2	-	3
Females,	1	1	-	2
Northborough,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Northbridge,	1	-	2	3
Males,	-	-	1	1
Females,	1	-	1	2
North Brookfield,	-	2	-	2
Males,	-	-	-	-
Females,	-	2	-	2
Phillipston,	-	-	2	2
Males,	-	-	-	-
Females,	-	-	2	2

Town or City from which Sent, and Liquor Habits of Parents of Insane
— Concluded.

COUNTIES, CITIES, TOWNS, AND SEX.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
WORCESTER — Con.				
Southborough,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
Southbridge,	1	3	3	7
Males,	1	1	2	4
Females,	-	2	1	3
Spencer,	-	-	7	7
Males,	-	-	6	6
Females,	-	-	1	1
Sterling,	-	-	1	1
Males,	-	-	-	-
Females,	-	-	1	1
Sturbridge,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Templeton,	-	-	2	2
Males,	-	-	1	1
Females,	-	-	1	1
Uxbridge,	-	1	-	1
Males,	-	-	-	-
Females,	-	1	-	1
Warren,	2	-	-	2
Males,	2	-	-	2
Females,	-	-	-	-
Webster,	2	4	3	9
Males,	2	2	2	6
Females,	-	2	1	3
Westborough,	1	1	4	6
Males,	1	-	3	4
Females,	-	1	1	2
West Boylston,	-	-	1	1
Males,	-	-	1	1
Females,	-	-	-	-
WORCESTER,	5	17	77	99
Males,	4	11	44	59
Females,	1	6	33	40
Not given,	2	1	6	9
Males,	1	1	4	6
Females,	1	-	2	3

RECAPITULATION.

COUNTIES, SEX, AND THE STATE.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
BARNSTABLE.	2	2	11	15
Males,	1	1	5	7
Females,	1	1	6	8
BERKSHIRE.	14	10	21	45
Males,	5	2	11	18
Females,	9	8	10	27
BRISTOL.	43	38	85	166
Males,	20	21	40	81
Females,	23	17	45	85
DUKES.	-	-	3	3
Males,	-	-	-	-
Females,	-	-	3	3
ESSEX.	17	15	234	266
Males,	10	4	147	161
Females,	7	11	87	105
FRANKLIN.	7	5	8	20
Males,	6	3	8	17
Females,	1	2	-	3
HAMPDEN.	85	5	21	111
Males,	49	2	19	70
Females,	36	3	2	41
HAMPSHIRE.	17	5	9	31
Males,	6	1	6	13
Females,	11	4	3	18
MIDDLESEX.	123	39	182	344
Males,	67	18	93	178
Females,	56	21	89	166

RECAPITULATION — Concluded.

COUNTIES, SEX, AND THE STATE.	One or Both Parents Intemperate	One or Both Parents Total Abstainers	Liquor Habits of Both Parents Unknown	Number of Insane
NANTUCKET.	2	-	1	3
Males,	2	-	-	2
Females,	-	-	1	1
NORFOLK.	28	17	31	76
Males,	14	5	17	36
Females,	14	12	14	40
PLYMOUTH.	12	10	43	65
Males,	7	8	32	47
Females,	5	2	11	18
SUFFOLK.	244	86	144	474
Males,	114	38	68	220
Females,	130	48	76	254
WORCESTER.	20	48	140	208
Males,	14	24	80	118
Females,	6	24	60	90
NOT GIVEN.	2	1	6	9
Males,	1	1	4	6
Females,	1	-	2	3
THE STATE.	616	281	939	1,836
Males,	316	128	530	974
Females,	300	153	409	862

The information as to both of the parents of the insane could not be ascertained in 939 cases, or 51.14 per cent of the whole number. Of the others, in 616 cases, comprising 316 males and 300 females, one or both parents were intemperate. In 281 cases, comprising 128 males and 153 females, one or both parents were total abstainers.

The replies to the question, "Is the person's present condition of insanity due to the use or abuse of intoxicating liquors," are shown in the presentation which follows:

Is the Person's present Condition of Insanity due to the Use or Abuse of Intoxicating Liquors.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
Males.	296	479	199	974
Citizen born,	145	287	112	544
Naturalized,	43	48	16	107
Alien,	106	139	70	315
Unknown,	2	5	1	8
Females.	87	644	131	862
Citizen born,	36	359	63	458
Alien,	51	285	67	403
Unknown,	-	-	1	1
BOTH SEXES.	383	1,123	330	1,836
Citizen born,	181	646	175	1,002
Naturalized,	43	48	16	107
Alien,	157	424	137	718
Unknown,	2	5	2	9

In this table the insane are classified by sex, and according to political condition. The number of instances in which the facts could not be ascertained was 330. Of the others, in 383 cases, including 296 males and 87 females, the replies indicated that the insanity was due to the liquor habit; but, on the other hand, in 1,123 cases, including 479 males and 644 females, the contrary fact appears. Expressed in percentages, these results are as follows: of the whole number of cases, the point was not ascertained as to 17.97 per cent; the reply was affirmative as to 20.86 per cent; and negative as to 61.17 per cent.

The next table contains the replies to the question, "Did the intemperate habits of one or both parents lead to the insanity of the person considered."

Did the Intemperate Habits of one or both Parents lead to the Insanity of the Person Considered.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Males.</i>	6	455	513	974
Citizen born,	5	259	280	544
Naturalized,	-	60	47	107
Alien,	1	130	184	315
Unknown,	-	6	2	8
<i>Females.</i>	14	466	382	862
Citizen born,	7	253	196	456
Alien,	7	213	183	403
Unknown,	-	-	1	1
<i>BOTH SEXES.</i>	20	921	895	1,836
Citizen born,	12	512	478	1,002
Naturalized,	-	60	47	107
Alien,	8	343	367	718
Unknown,	-	6	3	9

In 895 cases the information could not be ascertained; in 20 cases the reply was "Yes," and in 921 cases, "No." Summarized in terms of percentage, the affirmative replies comprise 1.09 per cent of the whole number; the negative replies 50.16 per cent; and the non-ascertained cases 48.75 per cent. Of the cases in which the intemperate habits of parents led to insanity, six were males and 14 females.

The inquiry upon this point was carried back to the grand-parents of the insane persons, wherever the information could be ascertained. The replies are presented in the next table.

Did the Intemperate Habits of the Grand-parents of the Person Considered lead to his (or her) state of Insanity.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Males.</i>	101	87	786	974
Citizen born,	32	56	456	544
Naturalized,	20	7	80	107
Alien,	46	22	247	315
Unknown,	3	2	3	8

Did the Intemperate Habits of the Grand-parents of the Person Considered lead to his (or her) state of Insanity — Concluded.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Females.</i>	83	83	696	862
Citizen born,	27	58	373	458
Alien,	56	25	322	403
Unknown,	-	-	1	1
<i>BOTH SEXES.</i>	184	170	1,482	1,836
Citizen born,	59	114	829	1,002
Naturalized,	20	7	80	107
Alien,	102	47	569	718
Unknown,	3	2	4	9

In the larger number of cases, for reasons which were stated in the introduction,* the information could not be ascertained respecting the grand-parents, the total number of such cases being 1,482 out of the aggregate number, 1,836. In 184 cases the information indicated that the insanity was attributable to the intemperance of the grand-parents, while in 170 cases the replies were in the negative. Under the affirmative replies are included 101 males and 83 females.

The final question upon this branch of the subject was, "Did the intemperate habits of others (neither parents nor grand-parents) lead to the insanity of the person considered." The next presentation contains the replies to this question.

Did the Intemperate Habits of Others (neither parents nor grand-parents) lead to the Insanity of the Person Considered.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
<i>Males.</i>	82	353	539	974
Citizen born,	41	196	307	544
Naturalized,	15	44	48	107
Alien,	25	108	182	315
Unknown,	1	5	2	8
<i>Females.</i>	41	404	417	862
Citizen born,	17	218	223	458
Alien,	24	186	193	403
Unknown,	-	-	1	1

* See page 8 ante.

Did the Intemperate Habits of Others (neither parents nor grand-parents) lead to the Insanity of the Person Considered — Concluded.

SEX AND POLITICAL CONDITION.	Yes	No	Not Ascertained	Totals
BOTH SEXES.	123	757	956	1,836
Citizen born,	58	414	530	1,002
Naturalized,	15	44	48	107
Alien,	49	294	375	718
Unknown,	1	5	3	9

In 956 cases the information could not be ascertained. In 123 cases the reply was "Yes," and in 757, "No." In terms of percentage, the non-ascertained cases being 52.07 per cent of the total number, 13.98 per cent of the replies were in the affirmative, and 86.02 per cent in the negative.

Information was collected as to the use of tobacco and drugs by the insane, and these facts are tabulated in the presentation which follows.

Insanity; Use of Tobacco and Drugs by the Insane: By Sex, Political Condition, and Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
Males.	-	1	1	-	1	1
Citizen born,	-	1	1	-	1	1
Females.	-	3	3	-	3	3
Citizen born,	-	2	2	-	2	2
Alien,	-	1	1	-	1	1
BOTH SEXES.	-	4	4	-	4	4
Citizen born,	-	3	3	-	3	3
Alien,	-	1	1	-	1	1

AGE PERIOD: 10-14.

Males.	1	2	3	-	3	3
Citizen born,	1	-	1	-	1	1
Alien,	-	2	2	-	2	2

Insanity; Use of Tobacco and Drugs by the Insane: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 10-14 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Females.</i>	-	2	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
BOTH SEXES.	1	4	5	-	5	5
Citizen born, . . .	1	1	2	-	2	2
Alien,	-	3	3	-	3	3

AGE PERIOD: 15-19.

<i>Males.</i>	19	22	41	-	41	41
Citizen born, . . .	13	18	31	-	31	31
Alien,	6	4	10	-	10	10
<i>Females.</i>	-	28	28	-	28	28
Citizen born, . . .	-	18	18	-	18	18
Alien,	-	10	10	-	10	10
BOTH SEXES.	19	50	69	-	69	69
Citizen born, . . .	13	36	49	-	49	49
Alien,	6	14	20	-	20	20

AGE PERIOD: 20-29.

<i>Males.</i>	114	118	232	5	227	232
Citizen born, . . .	67	69	136	3	133	136
Naturalized, . . .	6	5	11	-	11	11
Alien,	39	44	83	2	81	83
Unknown,	2	-	2	-	2	2
<i>Females.</i>	4	169	173	2	171	173
Citizen born, . . .	2	87	89	2	87	89
Alien,	2	82	84	-	84	84
BOTH SEXES.	118	287	405	7	398	405
Citizen born, . . .	69	156	225	5	220	225
Naturalized, . . .	6	5	11	-	11	11
Alien,	41	126	167	2	165	167
Unknown,	2	-	2	-	2	2

Insanity; Use of Tobacco and Drugs by the Insane: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 30-39.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	130	109	239	3	236	239
Citizen born, . . .	76	62	138	1	137	138
Naturalized, . . .	12	8	20	1	19	20
Alien, . . .	42	39	81	1	80	81
<i>Females.</i>	5	213	218	6	212	218
Citizen born, . . .	3	126	129	5	124	129
Alien, . . .	2	87	89	1	88	89
BOTH SEXES.	135	322	457	9	448	457
Citizen born, . . .	79	188	267	6	261	267
Naturalized, . . .	12	8	20	1	19	20
Alien, . . .	44	126	170	2	168	170

AGE PERIOD: 40-49.

<i>Males.</i>	101	87	188	3	185	188
Citizen born, . . .	44	55	99	3	96	99
Naturalized, . . .	23	8	31	-	31	31
Alien, . . .	33	23	56	-	56	56
Unknown, . . .	1	1	2	-	2	2
<i>Females.</i>	7	177	184	5	179	184
Citizen born, . . .	3	100	103	3	100	103
Alien, . . .	4	77	81	2	79	81
BOTH SEXES.	108	264	372	8	364	372
Citizen born, . . .	47	155	202	6	196	202
Naturalized, . . .	23	8	31	-	31	31
Alien, . . .	37	100	137	2	135	137
Unknown, . . .	1	1	2	-	2	2

AGE PERIOD: 50-59.

<i>Males.</i>	61	66	127	2	125	127
Citizen born, . . .	24	38	62	1	61	62
Naturalized, . . .	7	8	15	-	15	15
Alien, . . .	28	20	48	1	47	48
Unknown, . . .	2	-	2	-	2	2
<i>Females.</i>	6	102	108	4	104	108
Citizen born, . . .	1	42	43	-	43	43
Alien, . . .	5	60	65	4	61	65

Insanity; Use of Tobacco and Drugs by the Insane: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
BOTH SEXES.	67	168	235	6	229	235
Citizen born, . . .	25	80	105	1	104	105
Naturalized, . . .	7	8	15	-	15	15
Alien, . . .	33	80	113	5	108	113
Unknown, . . .	2	-	2	-	2	2

AGE PERIOD: 60-79.

Males.	63	64	127	2	125	127
Citizen born, . . .	29	34	63	2	61	63
Naturalized, . . .	18	10	28	-	28	28
Alien, . . .	15	19	34	-	34	34
Unknown, . . .	1	1	2	-	2	2
Females.	7	120	127	4	123	127
Citizen born, . . .	2	58	60	2	58	60
Alien, . . .	5	62	67	2	65	67
BOTH SEXES.	70	184	254	6	248	254
Citizen born, . . .	31	92	123	4	119	123
Naturalized, . . .	18	10	28	-	28	28
Alien, . . .	20	81	101	2	99	101
Unknown, . . .	1	1	2	-	2	2

AGE PERIOD: 80 +.

Males.	6	8	14	-	14	14
Citizen born, . . .	5	7	12	-	12	12
Naturalized, . . .	-	1	1	-	1	1
Alien, . . .	1	-	1	-	1	1
Females.	2	14	16	1	15	16
Citizen born, . . .	1	11	12	1	11	12
Alien, . . .	1	3	4	-	4	4
BOTH SEXES.	8	22	30	1	29	30
Citizen born, . . .	6	18	24	1	23	24
Naturalized, . . .	-	1	1	-	1	1
Alien, . . .	2	3	5	-	5	5

Insanity; Use of Tobacco and Drugs by the Insane: By Sex, Political Condition, and Age Periods — Concluded.

AGE PERIOD: Unknown.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	-	2	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Naturalized, . . .	-	1	1	-	1	1
<i>Females.</i>	-	3	3	-	3	3
Citizen born, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1
BOTH SEXES.	-	5	5	-	5	5
Citizen born, . . .	-	2	2	-	2	2
Naturalized, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1

RECAPITULATION.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	495	479	974	15	959	974
Citizen born, . . .	259	285	544	10	534	544
Naturalized, . . .	66	41	107	1	106	107
Alien,	164	151	315	4	311	315
Unknown,	6	2	8	-	8	8
<i>Females.</i>	31	831	862	22	840	862
Citizen born, . . .	12	446	458	13	445	458
Alien,	19	384	403	9	394	403
Unknown,	-	1	1	-	1	1
BOTH SEXES.	526	1,310	1,836	37	1,799	1,836
Citizen born, . . .	271	731	1,002	23	979	1,002
Naturalized, . . .	66	41	107	1	106	107
Alien,	183	535	718	13	705	718
Unknown,	6	3	9	-	9	9

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	495	479	974	15	959	974
5-9,	-	1	1	-	1	1
10-14,	1	2	3	-	3	3
15-19,	19	22	41	-	41	41
20-29,	114	118	232	5	227	232
30-39,	130	109	239	3	236	239
40-49,	101	87	188	3	185	188
50-59,	61	66	127	2	125	127
60-79,	63	64	127	2	125	127
80 +,	6	8	14	-	14	14
Unknown,	-	2	2	-	2	2
<i>Females.</i>	31	831	862	22	840	862
5-9,	-	3	3	-	3	3
10-14,	-	2	2	-	2	2
15-19,	-	28	28	-	28	28
20-29,	4	169	173	2	171	173
30-39,	5	213	218	6	212	218
40-49,	7	177	184	5	179	184
50-59,	6	102	108	4	104	108
60-79,	7	120	127	4	123	127
80 +,	2	14	16	1	15	16
Unknown,	-	3	3	-	3	3
<i>BOTH SEXES.</i>	526	1,310	1,836	37	1,799	1,836
5-9,	-	4	4	-	4	4
10-14,	1	4	5	-	5	5
15-19,	19	50	69	-	69	69
20-29,	118	287	405	7	398	405
30-39,	135	322	457	9	448	457
40-49,	108	264	372	8	364	372
50-59,	67	168	235	6	229	235
60-79,	70	184	254	6	248	254
80 +,	8	22	30	1	29	30
Unknown,	-	5	5	-	5	5

Confining our analysis to the recapitulation for both sexes, we note that the 1,836 insane cases considered included 526, or 28.65 per cent, who were users of tobacco, and 37, or 2.02 per cent, who were users of drugs. The insignificant place which the users of drugs hold in comparison with the total

number of insane persons conforms to information upon this point obtained respecting the paupers and criminals. In this table the users of tobacco and drugs are classified by sex and by age periods. Of the females, 31 used tobacco, while 831 did not. Of the males, 495 used tobacco, while 479 did not. The insane addicted to the use of drugs included 15 males and 22 females. Of the persons under 20 years of age among the males, only 20 used tobacco; while the females who were addicted to its use are all above the age of 20. No minors of either sex were found among the insane who used drugs. Of the insane females who used tobacco, 19 were alien and 12 citizen born.

The following table exhibits the facts as to the use of tobacco and drugs by the fathers of the insane persons.

Insanity; Use of Tobacco and Drugs by Fathers of Insane Persons: By Sex, Political Condition, and Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	-	1	1	-	1	1
Citizen born, . . .	-	1	1	-	1	1
<i>Females.</i>	1	2	3	-	3	3
Citizen born, . . .	1	1	2	-	2	2
Alien,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	1	3	4	-	4	4
Citizen born, . . .	1	2	3	-	3	3
Alien,	-	1	1	-	1	1

AGE PERIOD: 10-14.

<i>Males.</i>	1	2	3	-	3	3
Citizen born, . . .	-	1	1	-	1	1
Alien,	1	1	2	-	2	2
<i>Females.</i>	1	1	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Alien,	1	-	1	-	1	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 337

Insanity; Use of Tobacco and Drugs by Fathers of Insane Persons: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 10-14 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
BOTH SEXES.	2	3	5	-	5	5
Citizen born, . . .	-	2	2	-	2	2
Alien,	2	1	3	-	3	3

AGE PERIOD: 15-19.

<i>Males.</i>	14	27	41	-	41	41
Citizen born, . . .	11	20	31	-	31	31
Alien,	3	7	10	-	10	10
<i>Females.</i>	8	20	28	-	28	28
Citizen born, . . .	5	13	18	-	18	18
Alien,	3	7	10	-	10	10
BOTH SEXES.	22	47	69	-	69	69
Citizen born, . . .	16	33	49	-	49	49
Alien,	6	14	20	-	20	20

AGE PERIOD: 20-29.

<i>Males.</i>	71	161	232	1	231	232
Citizen born, . . .	42	94	136	-	136	136
Naturalized, . . .	3	8	11	-	11	11
Alien,	25	58	83	1	82	83
Unknown,	1	1	2	-	2	2
<i>Females.</i>	70	103	173	-	173	173
Citizen born, . . .	36	53	89	-	89	89
Alien,	34	50	84	-	84	84
BOTH SEXES.	141	264	405	1	404	405
Citizen born, . . .	78	147	225	-	225	225
Naturalized, . . .	3	8	11	-	11	11
Alien,	59	108	167	1	166	167
Unknown,	1	1	2	-	2	2

Insanity ; Use of Tobacco and Drugs by Fathers of Insane Persons : By Sex, Political Condition, and Age Periods—Continued.

AGE PERIOD: 30-39.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	67	172	239	-	239	239
Citizen born, . . .	41	97	138	-	138	138
Naturalized, . . .	9	11	20	-	20	20
Alien,	17	64	81	-	81	81
<i>Females.</i>	76	142	218	-	218	218
Citizen born, . . .	45	84	129	-	129	129
Alien,	31	58	89	-	89	89
BOTH SEXES.	143	314	457	-	457	457
Citizen born, . . .	86	181	267	-	267	267
Naturalized, . . .	9	11	20	-	20	20
Alien,	48	122	170	-	170	170

AGE PERIOD: 40-49.

<i>Males.</i>	55	133	188	-	188	188
Citizen born, . . .	21	78	99	-	99	99
Naturalized, . . .	14	17	31	-	31	31
Alien,	20	36	56	-	56	56
Unknown,	-	2	2	-	2	2
<i>Females.</i>	67	117	184	-	184	184
Citizen born, . . .	39	64	103	-	103	103
Alien,	28	53	81	-	81	81
BOTH SEXES.	122	250	372	-	372	372
Citizen born, . . .	60	142	202	-	202	202
Naturalized, . . .	14	17	31	-	31	31
Alien,	48	89	137	-	137	137
Unknown,	-	2	2	-	2	2

AGE PERIOD: 50-59.

<i>Males.</i>	47	80	127	-	127	127
Citizen born, . . .	20	42	62	-	62	62
Naturalized, . . .	6	9	15	-	15	15
Alien,	19	29	48	-	48	48
Unknown,	2	-	2	-	2	2
<i>Females.</i>	34	74	108	-	108	108
Citizen born, . . .	7	36	43	-	43	43
Alien,	27	38	65	-	65	65

Insanity; Use of Tobacco and Drugs by Fathers of Insane Persons: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
BOTH SEXES.	81	154	235	-	235	235
Citizen born, . . .	27	78	105	-	105	105
Naturalized, . . .	6	9	15	-	15	15
Alien, . . .	46	67	113	-	113	113
Unknown, . . .	2	-	2	-	2	2

AGE PERIOD: 60-79.

Males.	35	92	127	-	127	127
Citizen born, . . .	17	46	63	-	63	63
Naturalized, . . .	12	16	28	-	28	28
Alien, . . .	6	28	34	-	34	34
Unknown, . . .	-	2	2	-	2	2
Females.	39	88	127	-	127	127
Citizen born, . . .	13	47	60	-	60	60
Alien, . . .	26	41	67	-	67	67
BOTH SEXES.	74	180	254	-	254	254
Citizen born, . . .	30	93	123	-	123	123
Naturalized, . . .	12	16	28	-	28	28
Alien, . . .	32	69	101	-	101	101
Unknown, . . .	-	2	2	-	2	2

AGE PERIOD: 80 +.

Males.	4	10	14	-	14	14
Citizen born, . . .	3	9	12	-	12	12
Naturalized, . . .	-	1	1	-	1	1
Alien, . . .	1	-	1	-	1	1
Females.	7	9	16	-	16	16
Citizen born, . . .	4	8	12	-	12	12
Alien, . . .	3	1	4	-	4	4
BOTH SEXES.	11	19	30	-	30	30
Citizen born, . . .	7	17	24	-	24	24
Naturalized, . . .	-	1	1	-	1	1
Alien, . . .	4	1	5	-	5	5

Insanity ; Use of Tobacco and Drugs by Fathers of Insane Persons : By Sex, Political Condition, and Age Periods — Concluded.

AGE PERIOD: Unknown.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	Drugs		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	-	2	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Naturalized, . . .	-	1	1	-	1	1
<i>Females.</i>	1	2	3	-	3	3
Citizen born, . . .	1	-	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	1	4	5	-	5	5
Citizen born, . . .	1	1	2	-	2	2
Naturalized, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1

RECAPITULATION.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	Drugs		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	294	680	974	1	973	974
Citizen born, . . .	155	389	544	-	544	544
Naturalized, . . .	44	63	107	-	107	107
Alien,	92	223	315	1	314	315
Unknown,	3	5	8	-	8	8
<i>Females.</i>	304	558	862	-	862	862
Citizen born, . . .	151	307	458	-	458	458
Alien,	153	250	403	-	403	403
Unknown,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	598	1,238	1,836	1	1,835	1,836
Citizen born, . . .	306	696	1,002	-	1,002	1,002
Naturalized, . . .	44	63	107	-	107	107
Alien,	245	473	718	1	717	718
Unknown,	3	6	9	-	9	9

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	TOBACCO		Number of Insane	Drugs		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	294	680	974	1	973	974
5-9,	-	1	1	-	1	1
10-14,	1	2	3	-	3	3
15-19,	14	27	41	-	41	41
20-29,	71	161	232	1	231	232
30-39,	67	172	239	-	239	239
40-49,	55	133	188	-	188	188
50-59,	47	80	127	-	127	127
60-79,	35	92	127	-	127	127
80+,	4	10	14	-	14	14
Unknown,	-	2	2	-	2	2
<i>Females.</i>	304	558	862	-	862	862
5-9,	1	2	3	-	3	3
10-14,	1	1	2	-	2	2
15-19,	8	20	28	-	28	28
20-29,	70	103	173	-	173	173
30-39,	76	142	218	-	218	218
40-49,	67	117	184	-	184	184
50-59,	34	74	108	-	108	108
60-79,	39	88	127	-	127	127
80+,	7	9	16	-	16	16
Unknown,	1	2	3	-	3	3
<i>BOTH SEXES.</i>	598	1,238	1,836	1	1,835	1,836
5-9,	1	3	4	-	4	4
10-14,	2	3	5	-	5	5
15-19,	22	47	69	-	69	69
20-29,	141	264	405	1	404	405
30-39,	143	314	457	-	457	457
40-49,	122	250	372	-	372	372
50-59,	81	154	235	-	235	235
60-79,	74	180	254	-	254	254
80+,	11	19	30	-	30	30
Unknown,	1	4	5	-	5	5

The classification under political condition and by age periods is maintained in this table. Referring to the recapitulation, we find that out of 1,836 cases of insanity, 598, or 32.57 per cent, are cases in which the fathers used tobacco. There is also one case shown in which the father was addicted to the use of drugs.

Distributed by sex, the cases in which the fathers used tobacco included 294 males and 304 females.

A similar table relating to the mothers of the insane follows.

Insanity; Use of Tobacco and Drugs by Mothers of Insane Persons: By Sex, Political Condition, and Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Males.</i>	-	1	1	-	1	1
Citizen born, . . .	-	1	1	-	1	1
<i>Females.</i>	-	3	3	-	3	3
Citizen born, . . .	-	2	2	-	2	2
Alien,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	-	4	4	-	4	4
Citizen born, . . .	-	3	3	-	3	3
Alien,	-	1	1	-	1	1

AGE PERIOD: 10-14.

<i>Males.</i>	-	3	3	-	3	3
Citizen born, . . .	-	1	1	-	1	1
Alien,	-	2	2	-	2	2
<i>Females.</i>	-	2	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	-	5	5	-	5	5
Citizen born, . . .	-	2	2	-	2	2
Alien,	-	3	3	-	3	3

AGE PERIOD: 15-19.

<i>Males.</i>	-	41	41	-	41	41
Citizen born, . . .	-	31	31	-	31	31
Alien,	-	10	10	-	10	10

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 343

Insanity ; Use of Tobacco and Drugs by Mothers of Insane Persons : By Sex, Political Condition, and Age Periods—Continued.

AGE PERIOD : 15-19 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
<i>Females.</i>	-	28	28	-	28	28
Citizen born, . . .	-	18	18	-	18	18
Alien,	-	10	10	-	10	10
BOTH SEXES.	-	69	69	-	69	69
Citizen born, . . .	-	49	49	-	49	49
Alien,	-	20	20	-	20	20

AGE PERIOD : 20-29.

<i>Males.</i>	-	232	232	-	232	232
Citizen born, . . .	-	136	136	-	136	136
Naturalized, . . .	-	11	11	-	11	11
Alien,	-	83	83	-	83	83
Unknown,	-	2	2	-	2	2
<i>Females.</i>	3	170	173	-	173	173
Citizen born, . . .	2	87	89	-	89	89
Alien,	1	83	84	-	84	84
BOTH SEXES.	3	402	405	-	405	405
Citizen born, . . .	2	223	225	-	225	225
Naturalized, . . .	-	11	11	-	11	11
Alien,	1	166	167	-	167	167
Unknown,	-	2	2	-	2	2

AGE PERIOD : 30-39.

<i>Males.</i>	-	239	239	-	239	239
Citizen born, . . .	-	138	138	-	138	138
Naturalized, . . .	-	20	20	-	20	20
Alien,	-	81	81	-	81	81
<i>Females.</i>	1	217	218	-	218	218
Citizen born, . . .	-	129	129	-	129	129
Alien,	1	88	89	-	89	89

*Insanity; Use of Tobacco and Drugs by Mothers of Insane Persons: By Sex,
Political Condition, and Age Periods — Continued.*

AGE PERIOD: 30-39 — Concluded.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
BOTH SEXES.	1	456	457	-	457	457
Citizen born, . . .	-	267	267	-	267	267
Naturalized, . . .	-	20	20	-	20	20
Alien,	1	169	170	-	170	170

AGE PERIOD: 40-49.

<i>Males.</i>	-	188	188	-	188	188
Citizen born, . . .	-	99	99	-	99	99
Naturalized, . . .	-	31	31	-	31	31
Alien,	-	56	56	-	56	56
Unknown,	-	2	2	-	2	2
<i>Females.</i>	1	183	184	-	184	184
Citizen born, . . .	1	102	103	-	103	103
Alien,	-	81	81	-	81	81
BOTH SEXES.	1	371	372	-	372	372
Citizen born, . . .	1	201	202	-	202	202
Naturalized, . . .	-	31	31	-	31	31
Alien,	-	137	137	-	137	137
Unknown,	-	2	2	-	2	2

AGE PERIOD: 50-59.

<i>Males.</i>	-	127	127	-	127	127
Citizen born, . . .	-	62	62	-	62	62
Naturalized, . . .	-	15	15	-	15	15
Alien,	-	48	48	-	48	48
Unknown,	-	2	2	-	2	2
<i>Females.</i>	1	107	108	-	108	108
Citizen born, . . .	1	42	43	-	43	43
Alien,	-	65	65	-	65	65
BOTH SEXES.	1	234	235	-	235	235
Citizen born, . . .	1	104	105	-	105	105
Naturalized, . . .	-	15	15	-	15	15
Alien,	-	113	113	-	113	113
Unknown,	-	2	2	-	2	2

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 345

Insanity; Use of Tobacco and Drugs by Mothers of Insane Persons: By Sex, Political Condition, and Age Periods — Continued.

AGE PERIOD: 60-79.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non-users		Users	Non-users	
Males.	-	127	127	-	127	127
Citizen born, . . .	-	63	63	-	63	63
Naturalized, . . .	-	28	28	-	28	28
Alien,	-	34	34	-	34	34
Unknown,	-	2	2	-	2	2
Females.	3	124	127	-	127	127
Citizen born, . . .	2	58	60	-	60	60
Alien,	1	66	67	-	67	67
BOTH SEXES.	3	251	254	-	254	254
Citizen born, . . .	2	121	123	-	123	123
Naturalized, . . .	-	28	28	-	28	28
Alien,	1	100	101	-	101	101
Unknown,	-	2	2	-	2	2

AGE PERIOD: 80+.

Males.	-	14	14	-	14	14
Citizen born, . . .	-	12	12	-	12	12
Naturalized, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Females.	-	16	16	-	16	16
Citizen born, . . .	-	12	12	-	12	12
Alien,	-	4	4	-	4	4
BOTH SEXES.	-	30	30	-	30	30
Citizen born, . . .	-	24	24	-	24	24
Naturalized, . . .	-	1	1	-	1	1
Alien,	-	5	5	-	5	5

*Insanity ; Use of Tobacco and Drugs by Mothers of Insane Persons : By Sex,
Political Condition, and Age Periods — Concluded.*

AGE PERIOD : Unknown.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	-	2	2	-	2	2
Citizen born, . . .	-	1	1	-	1	1
Naturalized, . . .	-	1	1	-	1	1
<i>Females.</i>	-	3	3	-	3	3
Citizen born, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	-	5	5	-	5	5
Citizen born, . . .	-	2	2	-	2	2
Naturalized, . . .	-	1	1	-	1	1
Alien,	-	1	1	-	1	1
Unknown,	-	1	1	-	1	1

RECAPITULATION.

SEX AND POLITICAL CONDITION.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	-	974	974	-	974	974
Citizen born, . . .	-	544	544	-	544	544
Naturalized, . . .	-	107	107	-	107	107
Alien,	-	315	315	-	315	315
Unknown,	-	8	8	-	8	8
<i>Females.</i>	9	853	862	-	862	862
Citizen born, . . .	6	452	458	-	458	458
Alien,	3	400	403	-	403	403
Unknown,	-	1	1	-	1	1
<i>BOTH SEXES.</i>	9	1,827	1,836	-	1,836	1,836
Citizen born, . . .	6	996	1,002	-	1,002	1,002
Naturalized, . . .	-	107	107	-	107	107
Alien,	3	715	718	-	718	718
Unknown,	-	9	9	-	9	9

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	TOBACCO		Number of Insane	DRUGS		Number of Insane
	Users	Non- users		Users	Non- users	
<i>Males.</i>	-	974	974	-	974	974
5-9,	-	1	1	-	1	1
10-14,	-	3	3	-	3	3
15-19,	-	41	41	-	41	41
20-29,	-	232	232	-	232	232
30-39,	-	239	239	-	239	239
40-49,	-	188	188	-	188	188
50-59,	-	127	127	-	127	127
60-79,	-	127	127	-	127	127
80 +,	-	14	14	-	14	14
Unknown,	-	2	2	-	2	2
<i>Females.</i>	9	853	862	-	862	862
5-9,	-	3	3	-	3	3
10-14,	-	2	2	-	2	2
15-19,	-	28	28	-	28	28
20-29,	3	170	173	-	173	173
30-39,	1	217	218	-	218	218
40-49,	1	183	184	-	184	184
50-59,	1	107	108	-	108	108
60-79,	3	124	127	-	127	127
80 +,	-	16	16	-	16	16
Unknown,	-	3	3	-	3	3
<i>BOTH SEXES.</i>	9	1,827	1,836	-	1,836	1,836
5-9,	-	4	4	-	4	4
10-14,	-	5	5	-	5	5
15-19,	-	69	69	-	69	69
20-29,	3	402	405	-	405	405
30-39,	1	456	457	-	457	457
40-49,	1	371	372	-	372	372
50-59,	1	234	235	-	235	235
60-79,	3	251	254	-	254	254
80 +,	-	30	30	-	30	30
Unknown,	-	5	5	-	5	5

There were very few cases in which the mothers of the insane were addicted to the use of tobacco, only nine appearing out of the aggregate number, 1,836. These nine insane persons whose mothers used tobacco were all females. There were no instances

discovered in which the mothers of the insane were addicted to the use of drugs.

The next table shows the liquor habits of the insane in detail, by age periods, sex, and political condition.

Insanity; Sex, Political Condition, and Liquor Habits of the Insane: By Age Periods.

AGE PERIOD: 15-19.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	12	1	11	3	-	11	26	2.17	5	24
Citizen born, .	7	-	7	2	-	7	16	2.29	4	20
Alien, . .	5	1	4	1	-	4	10	2.00	1	4
<i>Females.</i>	-	-	-	-	-	-	-	-	6	22
Citizen born, .	-	-	-	-	-	-	-	-	3	15
Alien, . .	-	-	-	-	-	-	-	-	3	7
BOTH SEXES.	12	1	11	3	-	11	26	2.17	11	46
Citizen born, .	7	-	7	2	-	7	16	2.29	7	35
Alien, . .	5	1	4	1	-	4	10	2.00	4	11

AGE PERIOD: 20-29.

<i>Males.</i>	101	45	46	24	17	47	179	1.77	73	58
Citizen born, .	54	25	25	7	12	23	92	1.70	41	41
Naturalized, .	6	3	3	2	-	3	11	1.83	5	-
Alien, . .	39	17	18	15	5	19	74	1.89	27	17
Unknown, . .	2	-	-	-	-	2	2	1.00	-	-
<i>Females.</i>	24	10	10	8	4	11	43	1.79	44	106
Citizen born, .	10	3	4	3	3	5	18	1.80	20	59
Alien, . .	14	7	6	5	1	6	25	1.79	24	46
BOTH SEXES.	125	55	56	32	21	58	222	1.78	117	163
Citizen born, .	64	28	29	10	15	28	110	1.72	61	100
Naturalized, .	6	3	3	2	-	3	11	1.83	5	-
Alien, . .	53	24	24	20	6	25	99	1.87	51	63
Unknown, . .	2	-	-	-	-	2	2	1.00	-	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 349

Insanity; Sex, Political Condition, and Liquor Habits of the Insane: By Age Periods — Continued.

AGE PERIOD: 30-39.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	143	76	53	27	22	52	230	1.61	65	31
Citizen born, .	80	41	29	13	15	28	126	1.58	37	21
Naturalized, .	14	8	6	4	1	6	25	1.64	5	1
Alien, .	49	27	18	10	6	18	79	1.61	23	9
<i>Females.</i>	43	21	16	13	6	16	72	1.67	50	125
Citizen born, .	23	11	9	8	3	10	41	1.78	26	80
Alien, .	20	10	7	5	3	6	31	1.55	24	45
BOTH SEXES.	186	97	69	40	28	68	302	1.62	115	156
Citizen born, .	103	52	38	21	18	38	167	1.62	63	101
Naturalized, .	14	8	6	4	1	6	25	1.79	5	1
Alien, .	69	37	25	15	9	24	110	1.59	47	54

AGE PERIOD: 40-49.

<i>Males.</i>	115	64	44	26	9	44	187	1.63	48	25
Citizen born, .	49	28	17	10	4	17	76	1.55	31	19
Naturalized, .	27	19	8	5	-	8	40	1.48	3	1
Alien, .	39	17	19	11	5	19	71	1.82	13	4
Unknown, .	-	-	-	-	-	-	-	-	1	1
<i>Females.</i>	43	21	13	15	6	15	70	1.63	42	99
Citizen born, .	15	8	4	4	3	3	22	1.47	21	67
Alien, .	28	13	9	11	3	12	48	1.71	21	32
BOTH SEXES.	158	85	57	41	15	59	257	1.63	90	124
Citizen born, .	64	36	21	14	7	20	98	1.53	52	86
Naturalized, .	27	19	8	5	-	8	40	1.48	3	1
Alien, .	67	30	28	22	8	31	119	1.78	34	36
Unknown, .	-	-	-	-	-	-	-	-	1	1

AGE PERIOD: 50-59.

<i>Males.</i>	63	28	26	20	10	25	109	1.73	46	18
Citizen born, .	19	8	7	5	3	8	31	1.63	30	13
Naturalized, .	11	6	4	3	1	3	17	1.55	4	-
Alien, .	31	13	14	11	5	14	57	1.84	12	5
Unknown, .	2	1	1	1	1	-	4	2.00	-	-

Insanity; Sex, Political Condition, and Liquor Habits of the Insane: By Age Periods — Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	24	12	6	9	2	8	37	1.54	30	54
Citizen born, .	5	3	-	1	-	2	6	1.20	15	23
Alien, .	19	9	6	8	2	6	31	1.63	15	31
BOTH SEXES.	87	40	32	29	12	33	146	1.68	76	72
Citizen born, .	24	11	7	6	3	10	37	1.54	45	36
Naturalized, .	11	6	4	3	1	3	17	1.55	4	-
Alien, .	50	22	20	19	7	20	88	1.76	27	36
Unknown, .	2	1	1	1	1	-	4	2.00	-	-

AGE PERIOD: 60-79.

<i>Males.</i>	75	31	31	17	6	38	123	1.64	29	23
Citizen born, .	32	16	11	7	4	14	52	1.63	16	15
Naturalized, .	22	5	13	7	-	15	40	1.82	3	3
Alien, .	20	10	6	2	2	8	28	1.40	10	4
Unknown, .	1	-	1	1	-	1	3	3.00	-	1
<i>Females.</i>	20	1	11	11	5	14	42	2.10	36	71
Citizen born, .	3	-	1	1	-	3	5	1.67	17	40
Alien, .	17	1	10	10	5	11	37	2.18	19	31
BOTH SEXES.	95	32	42	28	11	52	165	1.74	65	94
Citizen born, .	35	16	12	8	4	17	57	1.63	33	55
Naturalized, .	22	5	13	7	-	15	40	1.82	3	3
Alien, .	37	11	16	12	7	19	65	1.76	29	35
Unknown, .	1	-	1	1	-	1	3	3.00	-	1

AGE PERIOD: 80+.

<i>Males.</i>	6	1	5	5	-	5	16	2.67	7	1
Citizen born, .	5	-	5	5	-	5	15	3.00	6	1
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, .	1	1	-	-	-	-	1	1.00	-	-
<i>Females.</i>	2	-	2	2	-	2	6	3.00	4	10
Citizen born, .	-	-	-	-	-	-	-	-	3	9
Alien, .	2	-	2	2	-	2	6	3.00	1	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 351

Insanity ; Sex, Political Condition, and Liquor Habits of the Insane : By Age Periods — Concluded.

AGE PERIOD : 80 + — Concluded.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
BOTH SEXES.	8	1	7	7	—	7	22	2.75	11	11
Citizen born, .	5	—	5	5	—	5	15	3.00	9	10
Naturalized, .	—	—	—	—	—	—	—	—	1	—
Alien, . . .	3	1	2	2	—	2	7	2.33	1	1

AGE PERIOD : Unknown.

Males.	—	—	—	—	—	—	—	—	2	—
Citizen born, .	—	—	—	—	—	—	—	—	1	—
Naturalized, .	—	—	—	—	—	—	—	—	1	—
Females.	—	—	—	—	—	—	—	—	1	2
Citizen born, .	—	—	—	—	—	—	—	—	—	1
Alien, . . .	—	—	—	—	—	—	—	—	—	1
Unknown, . .	—	—	—	—	—	—	—	—	1	—
BOTH SEXES.	—	—	—	—	—	—	—	—	3	2
Citizen born, .	—	—	—	—	—	—	—	—	1	1
Naturalized, .	—	—	—	—	—	—	—	—	1	—
Alien, . . .	—	—	—	—	—	—	—	—	—	1
Unknown, . .	—	—	—	—	—	—	—	—	1	—

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males.	515	246	216	122	64	222	870	1.69	275	180
Citizen born, .	246	118	101	49	38	102	408	1.66	166	130
Naturalized, .	80	41	34	21	2	35	133	1.66	22	5
Alien, . . .	184	86	79	50	23	82	320	1.74	86	43
Unknown, . .	5	1	2	2	1	3	9	1.80	1	2
Females.	156	65	58	58	23	66	270	1.73	213	488
Citizen born, .	56	25	18	17	9	23	92	1.64	105	294
Alien, . . .	100	40	40	41	14	43	178	1.78	107	194
Unknown, . .	—	—	—	—	—	—	—	—	1	—

RECAPITULATION — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
BOTH SEXES.	671	311	274	180	87	288	1,140	1.70	488	668
Citizen born, .	302	143	119	66	47	125	500	1.66	271	424
Naturalized, .	80	41	34	21	2	35	133	1.66	22	5
Alien, .	284	126	119	91	37	125	498	1.75	193	237
Unknown, .	5	1	2	2	1	3	9	1.80	2	2

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
Males.	515	246	216	122	64	222	870	1.69	275	180
15-19, .	12	1	11	3	-	11	26	2.17	5	24
20-29, .	101	45	46	24	17	47	179	1.77	73	58
30-39, .	143	76	53	27	22	52	230	1.61	65	31
40-49, .	115	64	44	26	9	44	187	1.63	48	25
50-59, .	63	28	26	20	10	25	109	1.73	46	18
60-79, .	75	31	31	17	6	38	123	1.64	29	23
80+, .	6	1	5	5	-	5	16	2.67	7	1
Unknown, .	-	-	-	-	-	-	-	-	2	-
Females.	166	65	58	58	23	66	270	1.73	213	488
15-19, .	-	-	-	-	-	-	-	-	6	22
20-29, .	24	10	10	8	4	11	43	1.79	44	105
30-39, .	43	21	16	13	6	16	72	1.67	50	125
40-49, .	43	21	13	15	6	15	70	1.63	42	99
50-59, .	24	12	6	9	2	8	37	1.54	30	54
60-79, .	20	1	11	11	5	14	42	2.10	36	71
80+, .	2	-	2	2	-	2	6	3.00	4	10
Unknown, .	-	-	-	-	-	-	-	-	1	2
BOTH SEXES.	671	311	274	180	87	288	1,140	1.70	488	668
15-19, .	12	1	11	3	-	11	26	2.17	11	46
20-29, .	125	55	56	32	21	58	222	1.78	117	163
30-39, .	186	97	69	40	28	68	302	1.62	115	156
40-49, .	158	85	57	41	15	59	257	1.63	90	124
50-59, .	87	40	32	29	12	33	146	1.68	76	72
60-79, .	95	32	42	28	11	52	165	1.74	65	94
80+, .	8	1	7	7	-	7	22	2.75	11	11
Unknown, .	-	-	-	-	-	-	-	-	3	2

This table shows a deficit of nine persons in the aggregate, including four males and five females. These nine persons were found in the age periods 5-9 and 10-14. As they were total abstainers, and there were no other facts reported for persons within age periods under 15, these were disregarded in tabulating the points covered by this table.

We refer in the analysis to the recapitulation. Of both sexes, there were 668 total abstainers and 488 persons for whom the information was not obtainable. The number addicted to the use of intoxicating liquors was 671, of whom 311 were found to be excessive drinkers. There were 274 who were properly included under the head of social drinkers; 180 home drinkers; 87 periodical drinkers; and 288 occasional drinkers. The excessive drinkers among the females numbered 65 out of 156, and among the males, 246 out of 515. In the classification of drinking conditions, the 156 females appear under 270 heads, an average of 1.73 to each person. The 515 males appear under 870 heads, an average of 1.69 to each person.

A similar table follows with reference to the fathers of the insane.

Insanity; Sex, Political Condition, and Liquor Habits of Fathers of Insane Persons: By Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	-	1
Citizen born, .	-	-	-	-	-	-	-	-	-	1
<i>Females.</i>	2	1	1	1	-	1	4	2.00	1	-
Citizen born, .	2	1	1	1	-	1	4	2.00	-	-
Alien, . .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	2	1	1	1	-	1	4	2.00	1	1
Citizen born, .	2	1	1	1	-	1	4	2.00	-	1
Alien, . .	-	-	-	-	-	-	-	-	1	-

AGE PERIOD: 10-14.

<i>Males.</i>	2	1	1	-	-	1	3	1.50	1	-
Citizen born, .	1	-	1	-	-	1	2	2.00	-	-
Alien, . .	1	1	-	-	-	-	1	1.00	1	-

Insanity; Sex, Political Condition, and Liquor Habits of Fathers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 10-14—Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	1	1	-	-	-	-	1	1.00	1	-
Citizen born, .	-	-	-	-	-	-	-	-	1	-
Alien, . .	1	1	-	-	-	-	1	1.00	-	-
BOTH SEXES.	3	2	1	-	-	1	4	1.33	2	-
Citizen born, .	1	-	1	-	-	1	2	2.00	1	-
Alien, . .	2	2	-	-	-	-	2	1.00	1	-

AGE PERIOD: 15-19.

<i>Males.</i>	19	3	14	10	2	14	43	2.26	17	5
Citizen born, .	14	3	10	7	1	10	31	2.21	12	5
Alien, . .	5	-	4	3	1	4	12	2.40	5	-
<i>Females.</i>	10	2	7	7	1	8	25	2.50	14	4
Citizen born, .	5	2	3	3	-	3	11	2.20	10	3
Alien, . .	5	-	4	4	1	5	14	2.80	4	1
BOTH SEXES.	29	5	21	17	3	22	68	2.34	31	9
Citizen born, .	19	5	13	10	1	13	42	2.21	22	8
Alien, . .	10	-	8	7	2	9	26	2.60	9	1

AGE PERIOD: 20-29.

<i>Males.</i>	73	6	60	46	3	63	178	2.44	120	39
Citizen born, .	43	4	35	27	1	38	105	2.44	65	28
Naturalized, .	3	-	3	2	-	3	8	2.67	8	-
Alien, . .	26	2	21	16	2	21	62	2.38	47	10
Unknown, . .	1	-	1	1	-	1	3	3.00	-	1
<i>Females.</i>	74	4	61	55	4	67	191	2.58	77	22
Citizen born, .	37	2	31	27	3	34	97	2.62	38	14
Alien, . .	37	2	30	28	1	33	94	2.54	39	8
BOTH SEXES.	147	10	121	101	7	130	369	2.51	197	61
Citizen born, .	80	6	66	54	4	72	202	2.53	103	42
Naturalized, .	3	-	3	2	-	3	8	2.67	8	-
Alien, . .	63	4	51	44	3	54	156	2.48	86	18
Unknown, . .	1	-	1	1	-	1	3	3.00	-	1

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 355

Insanity; Sex, Political Condition, and Liquor Habits of Fathers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 30-39.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	79	10	61	47	3	61	182	2.30	138	22
Citizen born, .	49	6	37	25	2	36	106	2.16	75	14
Naturalized, .	9	2	7	6	—	7	22	2.44	10	1
Alien, .	21	2	17	16	1	18	54	2.57	53	7
<i>Females.</i>	72	9	50	43	3	60	165	2.29	100	46
Citizen born, .	42	5	27	25	3	35	95	2.26	55	32
Alien, .	30	4	23	18	—	25	70	2.33	45	14
BOTH SEXES.	151	19	111	90	6	121	347	2.30	238	68
Citizen born, .	91	11	64	50	5	71	201	2.21	130	46
Naturalized, .	9	2	7	6	—	7	22	2.44	10	1
Alien, .	51	6	40	34	1	43	124	2.45	98	21

AGE PERIOD: 40-49.

<i>Males.</i>	64	5	52	43	1	57	158	2.47	104	20
Citizen born, .	28	3	26	18	1	23	65	2.32	58	13
Naturalized, .	17	1	14	9	—	16	40	2.35	13	1
Alien, .	19	1	18	16	—	18	53	2.79	31	6
Unknown, .	—	—	—	—	—	—	—	—	2	—
<i>Females.</i>	69	4	61	51	3	62	181	2.62	89	26
Citizen born, .	39	2	34	29	1	35	101	2.59	47	17
Alien, .	30	2	27	22	2	27	80	2.67	42	9
BOTH SEXES.	133	9	113	94	4	119	339	2.55	193	46
Citizen born, .	67	5	54	47	2	58	166	2.44	105	30
Naturalized, .	17	1	14	9	—	16	40	2.35	13	1
Alien, .	49	3	45	38	2	45	133	2.71	73	15
Unknown, .	—	—	—	—	—	—	—	—	2	—

AGE PERIOD: 50-59.

<i>Males.</i>	38	2	32	26	2	35	97	2.55	74	15
Citizen born, .	13	1	12	10	2	12	37	2.85	41	8
Naturalized, .	7	—	7	5	—	7	19	2.71	7	1
Alien, .	17	1	12	10	—	15	38	2.24	26	5
Unknown, .	1	—	1	1	—	1	3	3.00	—	1

Insanity; Sex, Political Condition, and Liquor Habits of Fathers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	31	2	27	23	1	26	79	2.55	53	24
Citizen born, .	5	1	3	3	-	4	11	2.20	27	11
Alien, . .	26	1	24	20	1	22	65	2.62	26	13
BOTH SEXES.	69	4	59	49	3	61	176	2.55	127	39
Citizen born, .	18	2	15	13	2	16	48	2.61	68	19
Naturalized, .	7	-	7	5	-	7	19	2.71	7	1
Alien, . .	43	2	36	30	1	37	106	2.47	52	18
Unknown, . .	1	-	1	1	-	1	3	3.00	-	1

AGE PERIOD: 60-79.

<i>Males.</i>	37	2	32	28	-	35	97	2.62	64	25
Citizen born, .	17	1	16	12	-	16	45	2.65	32	14
Naturalized, .	12	-	10	11	-	11	32	2.67	9	7
Alien, . .	7	1	5	4	-	7	17	2.43	23	4
Unknown, . .	1	-	1	1	-	1	3	3.00	-	1
<i>Females.</i>	33	5	28	20	-	27	78	2.36	65	29
Citizen born, .	13	2	9	8	-	11	30	2.31	29	18
Alien, . .	20	3	17	12	-	16	48	2.40	36	11
BOTH SEXES.	70	7	58	48	-	62	175	2.50	129	55
Citizen born, .	30	3	25	20	-	27	75	2.50	61	32
Naturalized, .	12	-	10	11	-	11	32	2.67	9	7
Alien, . .	27	4	22	16	-	23	65	2.41	59	15
Unknown, . .	1	-	1	1	-	1	3	3.00	-	1

AGE PERIOD: 80 +.

<i>Males.</i>	4	-	4	4	-	4	12	3.00	10	-
Citizen born, .	3	-	3	3	-	3	9	3.00	9	-
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, . .	1	-	1	1	-	1	3	3.00	-	-
<i>Females.</i>	7	-	6	5	-	7	18	2.57	8	1
Citizen born, .	4	-	3	3	-	4	10	2.50	7	1
Alien, . .	3	-	3	2	-	3	8	2.67	1	-
BOTH SEXES.	11	-	10	9	-	11	30	2.72	18	1
Citizen born, .	7	-	6	6	-	7	19	2.70	16	1
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, . .	4	-	4	3	-	4	11	2.75	1	-

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 357

Insanity; Sex, Political Condition, and Liquor Habits of Fathers of Insane Persons: By Age Periods — Concluded.

AGE PERIOD: Unknown.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	-	1	-
Naturalized, .	-	-	-	-	-	-	-	-	1	-
<i>Females.</i>	1	-	1	1	-	1	3	3.00	1	1
Citizen born, .	1	-	1	1	-	1	3	3.00	-	-
Alien, . .	-	-	-	-	-	-	-	-	-	1
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	1	-	1	1	-	1	3	3.00	3	1
Citizen born, .	1	-	1	1	-	1	3	3.00	1	-
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, . .	-	-	-	-	-	-	-	-	-	1
Unknown, .	-	-	-	-	-	-	-	-	1	-

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	316	29	256	204	11	270	770	2.44	530	128
Citizen born, .	166	18	134	102	7	139	400	2.38	293	83
Naturalized, .	48	3	41	33	-	44	121	2.52	49	10
Alien, . .	97	8	78	66	4	84	240	2.47	186	32
Unknown, .	3	-	3	3	-	3	9	3.00	2	3
<i>Females.</i>	300	28	240	206	12	259	745	2.48	409	153
Citizen born, .	148	15	112	100	7	128	362	2.45	214	96
Alien, . .	152	13	128	106	5	131	383	2.52	194	57
Unknown, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	616	57	496	410	23	529	1,515	2.46	939	281
Citizen born, .	316	33	246	202	14	267	762	2.41	507	179
Naturalized, .	48	3	41	33	-	44	121	2.52	49	10
Alien, . .	249	21	206	172	9	215	623	2.50	380	89
Unknown, .	3	-	3	3	-	3	9	3.00	3	3

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxi- cating Liquors	Exces- sive Drink- ers	Social Drink- ers	Home Drink- ers	Peri- odical Drink- ers	Occa- sional Drink- ers	Aggre- gate Number of Drink- ing Con- ditions	Average Number of Drink- ing Con- ditions	Liquor Habits Un- known	Total Ab- stain- ers
<i>Males.</i>	316	29	256	204	11	270	770	2.44	530	128
5-9, . .	-	-	-	-	-	-	-	-	-	1
10-14, . .	2	1	1	-	-	1	3	1.50	1	-
15-19, . .	19	3	14	10	2	14	43	2.26	17	5
20-29, . .	73	6	60	46	3	63	178	2.44	120	39
30-39, . .	79	10	61	47	3	61	182	2.30	138	22
40-49, . .	64	5	52	43	1	57	168	2.47	104	20
50-59, . .	38	2	32	26	2	35	97	2.55	74	15
60-79, . .	37	2	32	28	-	35	97	2.62	64	26
80+, . .	4	-	4	4	-	4	12	3.00	10	-
Unknown, . .	-	-	-	-	-	-	-	-	2	-
<i>Females.</i>	300	28	240	206	12	259	745	2.48	409	153
5-9, . .	2	1	1	1	-	1	4	2.00	1	-
10-14, . .	1	1	-	-	-	-	1	1.00	1	-
15-19, . .	10	2	7	7	1	8	23	2.50	14	4
20-29, . .	74	4	61	55	4	67	191	2.58	77	22
30-39, . .	72	9	50	43	3	60	165	2.29	100	46
40-49, . .	69	4	61	51	3	62	181	2.62	89	26
50-59, . .	31	2	27	23	1	26	79	2.55	53	24
60-79, . .	33	5	26	20	-	27	78	2.15	65	29
80+, . .	7	-	6	5	-	7	18	2.57	8	1
Unknown, . .	1	-	1	1	-	1	3	3.00	1	1
<i>BOTH SEXES.</i>	616	57	496	410	23	529	1,515	2.46	939	281
5-9, . .	2	1	1	1	-	1	4	2.00	1	1
10-14, . .	3	2	1	-	-	1	4	1.33	2	-
15-19, . .	29	5	21	17	3	22	68	2.34	31	9
20-29, . .	147	10	121	101	7	130	369	2.51	197	61
30-39, . .	151	19	111	90	6	121	347	2.30	238	68
40-49, . .	133	9	113	94	4	119	339	2.55	193	46
50-59, . .	69	4	59	49	3	61	176	2.55	127	39
60-79, . .	70	7	58	48	-	62	175	2.50	129	55
80+, . .	11	-	10	9	-	11	30	2.72	18	1
Unknown, . .	1	-	1	1	-	1	3	3.00	3	1

In this table the classification by age periods, sex, and political condition is maintained. In the case of 281 insane persons the fathers were total abstainers, and the facts as to 939 could not be ascertained. Excluding these, there remain 616 persons

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 359

whose fathers were addicted to the use of intoxicating liquor, and among these fathers there were 57 excessive drinkers. Those included under the other different heads, respectively, are the following: social drinkers, 496; home drinkers, 410; periodical drinkers, 23; and occasional drinkers, 529. There were 316 male insane persons whose fathers were addicted to the use of intoxicating liquor, and of these fathers 29 were excessive drinkers. There were also 300 female insane persons whose fathers were addicted to liquor, 28 of these fathers being excessive drinkers.

A similar table for the mothers of the insane follows.

Insanity; Sex, Political Condition, and Liquor Habits of Mothers of Insane Persons: By Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	-	1
Citizen born, .	-	-	-	-	-	-	-	-	-	1
<i>Females.</i>	1	-	1	1	-	1	3	3.00	2	-
Citizen born, .	1	-	1	1	-	1	3	3.00	1	-
Alien, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	1	-	1	1	-	1	3	3.00	2	1
Citizen born, .	1	-	1	1	-	1	3	3.00	1	1
Alien, .	-	-	-	-	-	-	-	-	1	-

AGE PERIOD: 10-14.

<i>Males.</i>	2	1	1	1	-	1	4	2.00	1	-
Citizen born, .	1	1	-	-	-	-	1	1.00	-	-
Alien, .	1	-	1	1	-	1	3	3.00	1	-
<i>Females.</i>	-	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	-	1	-
Alien, .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	2	1	1	1	-	1	4	2.00	3	-
Citizen born, .	1	1	-	-	-	-	1	1.00	1	-
Alien, .	1	-	1	1	-	1	3	3.00	2	-

Insanity; Sex, Political Condition, and Liquor Habits of Mothers of Insane Persons: By Age Periods — Continued.

AGE PERIOD: 15-19.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	3	-	1	3	-	2	6	2.00	17	21
Citizen born, .	1	-	-	1	-	1	2	2.00	12	18
Alien, . .	2	-	1	2	-	1	4	2.00	5	3
<i>Females.</i>	5	-	4	5	-	5	14	2.80	14	9
Citizen born, .	3	-	2	3	-	3	8	2.67	10	5
Alien, . .	2	-	2	2	-	2	6	3.00	4	4
BOTH SEXES.	8	-	5	8	-	7	20	2.50	31	30
Citizen born, .	4	-	2	4	-	4	10	2.50	22	23
Alien, . .	4	-	3	4	-	3	10	2.50	9	7

AGE PERIOD: 20-29.

<i>Males.</i>	24	1	16	20	-	19	56	2.33	124	84
Citizen born, .	9	1	6	8	-	5	20	2.22	68	59
Naturalized, .	1	-	1	1	-	1	3	3.00	8	2
Alien, . .	14	-	9	11	-	13	33	2.36	48	21
Unknown, . .	-	-	-	-	-	-	-	-	-	2
<i>Females.</i>	29	4	19	20	1	20	64	2.21	81	63
Citizen born, .	14	3	8	7	1	7	26	1.86	41	34
Alien, . .	15	1	11	13	-	13	38	2.53	40	29
BOTH SEXES.	53	5	35	40	1	39	120	2.26	205	147
Citizen born, .	23	4	14	15	1	12	46	2.00	109	93
Naturalized, .	1	-	1	1	-	1	3	3.00	8	2
Alien, . .	29	1	20	24	-	26	71	2.44	88	50
Unknown, . .	-	-	-	-	-	-	-	-	-	2

AGE PERIOD: 30-39.

<i>Males.</i>	30	1	20	26	-	27	74	2.47	143	66
Citizen born, .	15	1	8	11	-	13	33	2.20	77	46
Naturalized, .	6	-	5	6	-	6	17	2.83	11	3
Alien, . .	9	-	7	9	-	8	24	2.67	55	17

Insanity ; Sex, Political Condition, and Liquor Habits of Mothers of Insane Persons : By Age Periods — Continued.

AGE PERIOD: 30-39 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Females.</i>	28	5	20	19	—	21	65	2.32	104	86
Citizen born, .	13	2	8	9	—	10	29	2.23	57	59
Allen, . .	15	3	12	10	—	11	36	2.40	47	27
BOTH SEXES.	56	6	40	45	—	48	139	2.40	247	152
Citizen born, .	28	3	16	20	—	23	62	2.21	134	105
Naturalized, .	6	—	5	6	—	6	17	2.83	11	3
Allen, . .	24	3	19	19	—	19	60	2.50	102	44

AGE PERIOD: 40-49.

<i>Males.</i>	24	1	20	20	—	22	63	2.63	105	59
Citizen born, .	5	—	4	3	—	4	11	2.20	59	35
Naturalized, .	7	—	5	6	—	7	18	2.57	13	11
Allen, . .	12	1	11	11	—	11	34	2.83	31	13
Unknown, . .	—	—	—	—	—	—	—	—	2	—
<i>Females.</i>	25	—	24	22	—	24	70	2.80	90	69
Citizen born, .	6	—	6	6	—	6	18	3.00	48	49
Allen, . .	19	—	18	16	—	18	52	2.74	42	20
BOTH SEXES.	49	1	44	42	—	46	133	2.71	195	128
Citizen born, .	11	—	10	9	—	10	29	2.64	107	84
Naturalized, .	7	—	5	6	—	7	18	2.57	13	11
Allen, . .	31	1	29	27	—	29	86	2.77	73	33
Unknown, . .	—	—	—	—	—	—	—	—	2	—

AGE PERIOD: 50-59.

<i>Males.</i>	17	—	14	13	—	17	44	2.59	75	35
Citizen born, .	2	—	2	2	—	2	6	3.00	42	18
Naturalized, .	4	—	4	3	—	4	11	2.75	7	4
Allen, . .	11	—	8	8	—	11	27	2.45	26	11
Unknown, . .	—	—	—	—	—	—	—	—	—	2
<i>Females.</i>	9	—	9	8	—	9	26	2.89	54	45
Citizen born, .	—	—	—	—	—	—	—	—	27	16
Allen, . .	9	—	9	8	—	9	26	2.89	27	29

Insanity; Sex, Political Condition, and Liquor Habits of Mothers of Insane Persons: By Age Periods — Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
BOTH SEXES.	26	-	23	21	-	26	70	2.69	129	80
Citizen born, .	2	-	2	2	-	2	6	3.00	69	34
Naturalized, .	4	-	4	3	-	4	11	2.75	7	4
Alien, .	20	-	17	16	-	20	53	2.65	53	40
Unknown, .	-	-	-	-	-	-	-	-	-	2

AGE PERIOD: 60-79.

Males.	12	-	9	11	-	12	32	2.67	65	50
Citizen born, .	1	-	-	1	-	1	2	2.00	34	28
Naturalized, .	5	-	3	4	-	5	12	2.40	8	15
Alien, .	5	-	5	5	-	5	15	3.00	23	6
Unknown, .	1	-	1	1	-	1	3	3.00	-	1
Females.	10	-	8	10	-	10	28	2.80	67	50
Citizen born, .	1	-	1	1	-	1	3	3.00	31	28
Alien, .	9	-	7	9	-	9	25	2.78	36	22
BOTH SEXES.	22	-	17	21	-	22	60	2.73	132	100
Citizen born, .	2	-	1	2	-	2	5	2.50	65	56
Naturalized, .	5	-	3	4	-	5	12	2.40	8	15
Alien, .	14	-	12	14	-	14	40	2.86	59	28
Unknown, .	1	-	1	1	-	1	3	3.00	-	1

AGE PERIOD: 80+.

Males.	-	-	-	-	-	-	-	-	10	4
Citizen born, .	-	-	-	-	-	-	-	-	9	3
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, .	-	-	-	-	-	-	-	-	-	1
Females.	1	-	1	1	-	1	3	3.00	8	7
Citizen born, .	-	-	-	-	-	-	-	-	7	5
Alien, .	1	-	1	1	-	1	3	3.00	1	2
BOTH SEXES.	1	-	1	1	-	1	3	3.00	18	11
Citizen born, .	-	-	-	-	-	-	-	-	16	8
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, .	1	-	1	1	-	1	3	3.00	1	3

Insanity; Sex, Political Condition, and Liquor Habits of Mothers of Insane Persons: By Age Periods — Concluded.

AGE PERIOD: Unknown.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	-	1	-
Naturalized, .	-	-	-	-	-	-	-	-	1	-
<i>Females.</i>	-	-	-	-	-	-	-	-	1	2
Citizen born, .	-	-	-	-	-	-	-	-	-	1
Alien, . . .	-	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	-	-	-	-	-	-	-	-	3	2
Citizen born, .	-	-	-	-	-	-	-	-	1	1
Naturalized, .	-	-	-	-	-	-	-	-	1	-
Alien, . . .	-	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	-	1	-

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	112	4	81	94	-	100	279	2.49	542	320
Citizen born, .	34	3	20	26	-	26	75	2.21	302	208
Naturalized, .	23	-	18	20	-	23	61	2.65	49	35
Alien, . . .	54	1	42	47	-	50	140	2.59	189	72
Unknown, . .	1	-	1	1	-	1	3	3.00	2	5
<i>Females.</i>	108	9	86	86	1	91	273	2.53	423	331
Citizen born, .	38	5	26	27	1	28	87	2.29	223	197
Alien, . . .	70	4	60	59	-	63	186	2.66	199	134
Unknown, . .	-	-	-	-	-	-	-	-	1	-
BOTH SEXES.	220	13	167	180	1	191	552	2.51	965	651
Citizen born, .	72	8	46	53	1	54	162	2.25	525	405
Naturalized, .	23	-	18	20	-	23	61	2.65	49	35
Alien, . . .	124	5	102	106	-	113	326	2.83	388	206
Unknown, . .	1	-	1	1	-	1	3	3.00	3	5

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Excessive Drinkers	Social Drinkers	Home Drinkers	Periodical Drinkers	Occasional Drinkers	Aggregate Number of Drinking Conditions	Average Number of Drinking Conditions	Liquor Habits Unknown	Total Abstainers
<i>Males.</i>	112	4	81	94	-	100	279	2.49	542	320
5-9, . . .	-	-	-	-	-	-	-	-	-	1
10-14, . . .	2	1	1	1	-	1	4	2.00	1	-
15-19, . . .	3	-	1	3	-	2	6	2.00	17	21
20-29, . . .	24	1	16	20	-	19	56	2.33	124	84
30-39, . . .	30	1	20	26	-	27	74	2.47	143	68
40-49, . . .	24	1	20	20	-	22	63	2.63	106	59
50-59, . . .	17	-	14	13	-	17	44	2.59	75	35
60-79, . . .	12	-	9	11	-	12	32	2.67	65	50
80 +, . . .	-	-	-	-	-	-	-	-	10	4
Unknown, . . .	-	-	-	-	-	-	-	-	2	-
<i>Females.</i>	108	9	86	86	1	91	273	2.53	423	331
5-9, . . .	1	-	1	1	-	1	3	3.00	2	-
10-14, . . .	-	-	-	-	-	-	-	-	2	-
15-19, . . .	5	-	4	5	-	5	14	2.80	14	9
20-29, . . .	29	4	19	20	1	20	64	2.21	81	63
30-39, . . .	28	5	20	19	-	21	65	2.32	104	86
40-49, . . .	25	-	24	22	-	24	70	2.80	90	69
50-59, . . .	9	-	9	8	-	9	26	2.89	54	45
60-79, . . .	10	-	8	10	-	10	28	2.80	67	50
80 +, . . .	1	-	1	1	-	1	3	3.00	8	7
Unknown, . . .	-	-	-	-	-	-	-	-	1	2
<i>BOTH SEXES.</i>	220	13	167	180	1	191	552	2.51	965	651
5-9, . . .	1	-	1	1	-	1	3	3.00	2	1
10-14, . . .	2	1	1	1	-	1	4	2.00	3	-
15-19, . . .	8	-	5	8	-	7	20	2.50	31	30
20-29, . . .	53	5	35	40	1	39	120	2.26	205	147
30-39, . . .	58	6	40	45	-	48	139	2.40	247	152
40-49, . . .	49	1	44	42	-	46	133	2.71	195	128
50-59, . . .	26	-	23	21	-	26	70	2.69	129	80
60-79, . . .	22	-	17	21	-	22	60	2.73	132	100
80 +, . . .	1	-	1	1	-	1	3	3.00	18	11
Unknown, . . .	-	-	-	-	-	-	-	-	3	2

There were 651 insane persons whose mothers were total abstainers; there were also 965 for whom the facts as to mothers could not be ascertained. The number whose mothers were addicted to the use of intoxicating liquor was 220. In 13 instances the mothers were excessive drinkers; the classifi-

cation under the other heads being as follows: social drinkers 167, home drinkers 180, periodical drinkers one, and occasional drinkers 191. There were 112 male insane persons whose mothers were addicted to the use of liquor, of whom four were excessive drinkers; and 108 female insane persons also had mothers addicted to the use of liquor, of whom nine were excessive drinkers.

We next present a series of three tables showing the kinds of liquor used by the insane and by the fathers and mothers of the insane. In each of these tables the insane are classified by age periods, sex, and political condition. The first table relates to the insane themselves. Nine persons, four males and five females, found in the age periods 5-9 and 10-14, being total abstainers, are excluded from consideration in this table for the reason given on page 353.

*Insanity; Sex, Political Condition, and Kinds of Liquor Used by the Insane:
By Age Periods.*

AGE PERIOD: 15-19.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	12	-	9	5	4	18	1.50	5	24
Citizen born, .	7	-	5	3	1	9	1.29	4	20
Alien, . . .	5	-	4	2	3	9	1.80	1	4
<i>Females.</i>	-	-	-	-	-	-	-	6	22
Citizen born, .	-	-	-	-	-	-	-	3	15
Alien, . . .	-	-	-	-	-	-	-	3	7
<i>BOTH SEXES.</i>	12	-	9	5	4	18	1.50	11	46
Citizen born, .	7	-	5	3	1	9	1.29	7	35
Alien, . . .	5	-	4	2	3	9	1.80	4	11

AGE PERIOD: 20-29.

<i>Males.</i>	101	30	82	89	78	279	2.76	73	58
Citizen born, .	54	16	47	49	40	152	2.81	41	41
Naturalized, .	6	1	6	6	5	18	3.00	5	-
Alien, . . .	39	13	27	32	33	105	2.67	27	17
Unknown, . .	2	-	2	2	-	4	2.00	-	-

*Insanity; Sex, Political Condition, and Kinds of Liquor Used by the Insane:
By Age Periods — Continued.*

AGE PERIOD: 20-29 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Females.</i>	24	10	18	14	15	57	2.38	44	105
Citizen born, .	10	3	8	6	7	24	2.40	20	59
Alien, . . .	14	7	10	8	8	33	2.36	24	46
BOTH SEXES.	125	40	100	103	93	336	2.69	117	163
Citizen born, .	64	19	55	55	47	176	2.75	61	100
Naturalized, .	6	1	6	6	5	18	3.00	5	-
Alien, . . .	53	20	37	40	41	138	2.60	51	63
Unknown, . .	2	-	2	2	-	4	2.00	-	-

AGE PERIOD: 30-39.

<i>Males.</i>	143	50	130	126	121	427	2.99	65	31
Citizen born, .	80	30	70	73	70	242	3.08	37	21
Naturalized, .	14	7	14	12	13	46	3.29	5	1
Alien, . . .	49	13	46	42	38	139	2.84	23	9
<i>Females.</i>	43	11	33	32	33	109	2.53	50	125
Citizen born, .	23	4	18	17	17	56	2.43	26	80
Alien, . . .	20	7	15	15	16	53	2.65	24	45
BOTH SEXES.	186	61	163	158	154	536	2.77	115	156
Citizen born, .	103	34	88	89	87	298	2.89	63	101
Naturalized, .	14	7	14	12	13	46	3.29	5	1
Alien, . . .	69	20	61	57	54	192	2.78	47	54

AGE PERIOD: 40-49.

<i>Males.</i>	115	39	101	97	96	333	2.87	48	25
Citizen born, .	49	18	44	44	43	149	3.04	31	19
Naturalized, .	27	10	23	23	24	80	2.96	3	1
Alien, . . .	39	11	34	30	29	104	2.60	13	4
Unknown, . .	-	-	-	-	-	-	-	1	1
<i>Females.</i>	43	17	34	34	32	117	2.72	42	90
Citizen born, .	15	5	12	13	13	43	2.87	21	67
Alien, . . .	28	12	22	21	19	74	2.64	21	32

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 367

*Insanity; Sex, Political Condition, and Kinds of Liquor Used by the Insane:
By Age Periods — Continued.*

AGE PERIOD: 40-49 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
BOTH SEXES.	158	56	135	131	123	450	2.85	90	124
Citizen born, .	64	23	56	57	56	192	3.00	52	86
Naturalized, .	27	10	23	23	24	80	2.96	3	1
Alien, . . .	67	23	56	51	48	178	2.66	34	36
Unknown, . .	-	-	-	-	-	-	-	1	1

AGE PERIOD: 50-59.

Males.	63	17	51	46	51	166	2.62	46	18
Citizen born, .	19	5	13	12	15	45	2.37	30	13
Naturalized, .	11	3	11	10	7	31	2.82	4	-
Alien, . . .	31	9	25	22	27	83	2.68	12	5
Unknown, . .	2	-	2	2	2	6	3.00	-	-
Females.	24	6	16	21	19	62	2.58	30	54
Citizen born, .	5	2	2	3	5	12	2.40	15	23
Alien, . . .	19	4	14	18	14	50	2.63	15	31
BOTH SEXES.	87	23	67	67	70	227	2.61	76	72
Citizen born, .	24	7	15	15	20	57	2.38	45	36
Naturalized, .	11	3	11	10	7	31	2.82	4	-
Alien, . . .	50	13	39	40	41	133	2.60	27	36
Unknown, . .	2	-	2	2	2	6	3.00	-	-

AGE PERIOD: 60-79.

Males.	75	11	59	58	57	185	2.47	30	23
Citizen born, .	32	8	24	25	25	82	2.56	17	15
Naturalized, .	22	3	16	15	14	48	2.18	3	3
Alien, . . .	20	-	18	17	17	52	2.60	10	4
Unknown, . .	1	-	1	1	1	3	3.00	-	1
Females.	29	-	16	14	11	41	2.05	36	71
Citizen born, .	3	-	3	2	-	5	1.67	17	40
Alien, . . .	17	-	13	12	11	36	2.12	19	31

*Insanity; Sex, Political Condition, and Kinds of Liquor Used by the Insane:
By Age Periods — Concluded.*

AGE PERIOD: 60-79 — Concluded:

SEX AND POLITICAL CONDITION.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
BOTH SEXES.	95	11	75	72	68	226	2.38	66	94
Citizen born, .	35	8	27	27	25	87	2.49	34	55
Naturalized, .	22	3	16	15	14	48	2.18	3	3
Alien, . . .	37	-	31	29	28	88	2.38	29	35
Unknown, . .	1	-	1	1	1	3	3.00	-	1

AGE PERIOD: 80+.

Males.	6	1	3	5	6	15	2.50	7	1
Citizen born, .	5	1	2	4	5	12	2.40	6	1
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	1	-	1	1	1	3	3.00	-	-
Females.	2	-	1	1	1	3	1.50	4	10
Citizen born, .	-	-	-	-	-	-	-	3	9
Alien, . . .	2	-	1	1	1	3	1.50	1	1
BOTH SEXES.	8	1	4	6	7	18	2.25	11	11
Citizen born, .	5	1	2	4	5	12	2.40	9	10
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	3	-	2	2	2	6	2.00	1	1

AGE PERIOD: Unknown.

Males.	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	1	-
Naturalized, .	-	-	-	-	-	-	-	1	-
Females.	-	-	-	-	-	-	-	1	2
Citizen born, .	-	-	-	-	-	-	-	-	1
Alien, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	-	-	-	-	-	-	-	3	2
Citizen born, .	-	-	-	-	-	-	-	1	1
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	515	148	435	426	413	1,422	2.76	276	180
Citizen born, .	246	78	205	209	199	691	2.81	167	130
Naturalized, .	80	24	70	66	63	223	2.79	22	5
Alien, . . .	184	46	155	146	148	496	2.66	86	43
Unknown, . .	5	-	5	5	3	13	2.60	1	2
<i>Females.</i>	156	44	118	116	111	389	2.49	213	488
Citizen born, .	56	14	43	41	42	140	2.50	106	294
Alien, . . .	100	30	75	75	69	249	2.49	107	194
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	671	192	553	542	524	1,811	2.70	489	668
Citizen born, .	302	92	248	250	241	831	2.75	272	424
Naturalized, .	80	24	70	66	63	223	2.79	22	5
Alien, . . .	284	76	230	221	217	744	2.62	193	237
Unknown, . .	5	-	5	5	3	13	2.60	2	2

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of In- toxicat- ing Liquors	Wines	Lager Beer	Malt Liquors	Dis- tilled Liquors	Aggre- gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Par- ticular Kinds of Liquor Un- known	Total Ab- stain- ers
<i>Males.</i>	515	148	435	426	413	1,422	2.76	276	180
15-19, . . .	12	-	9	5	4	18	1.50	5	24
20-29, . . .	101	30	82	89	78	279	2.76	73	58
30-39, . . .	143	50	130	126	121	427	2.99	65	31
40-49, . . .	115	39	101	97	96	333	2.87	48	25
50-59, . . .	63	17	51	46	51	165	2.62	46	18
60-79, . . .	75	11	59	58	57	185	2.47	30	23
80+, . . .	6	1	3	5	6	15	2.50	7	1
Unknown, . .	-	-	-	-	-	-	-	2	-
<i>Females.</i>	156	44	118	116	111	389	2.49	213	488
15-19, . . .	-	-	-	-	-	-	-	6	22
20-29, . . .	24	10	18	14	15	57	2.38	44	106
30-39, . . .	43	11	33	32	33	109	2.53	50	125
40-49, . . .	43	17	34	34	32	117	2.72	42	99
50-59, . . .	24	6	16	21	19	62	2.58	30	54
60-79, . . .	20	-	16	14	11	41	2.05	36	71
80+, . . .	2	-	1	1	1	3	1.50	4	10
Unknown, . .	-	-	-	-	-	-	-	1	2

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
BOTH SEXES.	671	192	553	542	524	1,811	2.70	489	668
15-19, . . .	12	-	9	5	4	18	1.50	11	46
20-29, . . .	125	40	100	103	93	336	2.69	117	163
30-39, . . .	186	61	163	158	154	536	2.77	115	156
40-49, . . .	158	56	135	131	128	450	2.85	90	124
50-59, . . .	87	23	67	67	70	227	2.61	76	72
60-79, . . .	96	11	75	72	68	226	2.38	66	94
80+, . . .	8	1	4	6	7	18	2.25	11	11
Unknown, . .	-	-	-	-	-	-	-	3	2

There were 668 total abstainers, and 489 others for whom the information contained in this table could not be ascertained. Disregarding these persons, there remain 671 insane persons addicted to the use of intoxicating liquors, of whom 192 used wines; 553 lager beer; 542 malt liquors; and 524 distilled liquors; the average number of kinds of liquor used by each person being 2.70. For each sex the proportions using the different kinds of liquor are substantially the same as those indicated for both sexes.

The next table shows the kinds of liquor used by the fathers of the insane.

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Insane Persons: By Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
Males.	-	-	-	-	-	-	-	-	1
Citizen born, .	-	-	-	-	-	-	-	-	1
Females.	2	-	2	1	1	4	2.00	1	-
Citizen born, .	2	-	2	1	1	4	2.00	-	-
Alien, . . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	2	-	2	1	1	4	2.00	1	1
Citizen born, .	2	-	2	1	1	4	2.00	-	1
Alien, . . .	-	-	-	-	-	-	-	1	-

Insanity ; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Insane Persons : By Age Periods—Continued.

AGE PERIOD : 10-14.

SEX AND POLITICAL CONDITION.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstiners
<i>Males.</i>	2	1	-	-	2	3	1.50	1	-
Citizen born, .	1	-	-	-	1	1	1.00	-	-
Alien, . . .	1	1	-	-	1	2	2.00	1	-
<i>Females.</i>	1	-	1	1	1	3	3.00	1	-
Citizen born, .	-	-	-	-	-	-	-	1	-
Alien, . . .	1	-	1	1	1	3	3.00	-	-
BOTH SEXES.	3	1	1	1	3	6	2.00	2	-
Citizen born, .	1	-	-	-	1	1	1.00	1	-
Alien, . . .	2	1	1	1	2	5	2.50	1	-

AGE PERIOD : 15-19.

<i>Males</i>	19	2	13	12	13	40	2.11	18	5
Citizen born, .	14	2	9	8	9	28	2.00	13	5
Alien, . . .	5	-	4	4	4	12	2.40	5	-
<i>Females.</i>	10	2	8	6	5	21	2.10	14	4
Citizen born, .	5	-	5	5	4	14	2.80	10	3
Alien, . . .	5	2	3	1	1	7	1.40	4	1
BOTH SEXES.	29	4	21	18	18	61	2.10	32	9
Citizen born, .	19	2	14	13	13	42	2.21	23	8
Alien, . . .	10	2	7	5	5	19	1.90	9	1

AGE PERIOD : 20-29.

<i>Males.</i>	73	11	44	55	58	168	2.30	120	39
Citizen born, .	43	3	29	34	34	100	2.33	65	28
Naturalized, .	3	1	3	3	3	10	3.33	8	-
Alien, . . .	26	7	12	17	20	56	2.15	47	10
Unknown, . .	1	-	-	1	1	2	2.00	-	1
<i>Females.</i>	74	13	39	55	51	158	2.14	77	22
Citizen born, .	37	4	22	28	28	82	2.22	38	14
Alien, . . .	37	9	17	27	23	76	2.05	39	8
BOTH SEXES.	147	24	83	110	109	326	2.22	197	61
Citizen born, .	80	7	51	62	62	182	2.28	103	42
Naturalized, .	3	1	3	3	3	10	3.33	8	-
Alien, . . .	63	16	29	44	43	132	2.10	86	18
Unknown, . .	1	-	-	1	1	2	2.00	-	1

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 30-39

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	79	14	50	58	63	185	2.34	138	22
Citizen born, .	49	8	33	38	39	118	2.41	75	14
Naturalized, .	9	2	4	8	7	21	2.33	10	1
Alien, . . .	21	4	13	12	17	46	2.19	53	7
<i>Females.</i>	72	9	36	53	56	154	2.14	100	46
Citizen born, .	42	3	25	33	34	96	2.26	55	32
Alien, . . .	30	6	11	20	22	59	1.97	45	14
BOTH SEXES.	151	23	86	111	119	339	2.25	238	68
Citizen born, .	91	11	58	71	73	213	2.34	130	46
Naturalized, .	9	2	4	8	7	21	2.33	10	1
Alien, . . .	51	10	24	32	39	105	2.06	98	21

AGE PERIOD: 40-49.

<i>Males.</i>	64	14	39	45	47	145	2.27	104	20
Citizen born, .	28	7	19	22	23	71	2.54	58	13
Naturalized, .	17	2	9	12	13	36	2.12	13	1
Alien, . . .	19	5	11	11	11	38	2.00	31	6
Unknown, . .	-	-	-	-	-	-	-	2	-
<i>Females.</i>	69	10	26	46	58	140	2.03	89	26
Citizen born, .	39	7	16	24	33	80	2.05	47	17
Alien, . . .	30	3	10	22	25	60	2.00	42	9
BOTH SEXES.	133	24	65	91	105	285	2.14	193	46
Citizen born, .	67	14	35	46	56	151	2.25	105	30
Naturalized, .	17	2	9	12	13	36	2.12	13	1
Alien, . . .	49	8	21	33	36	98	2.00	73	15
Unknown, . .	-	-	-	-	-	-	-	2	-

AGE PERIOD: 50-59.

<i>Males.</i>	38	8	16	29	29	82	2.16	74	15
Citizen born, .	13	3	7	13	12	35	2.69	41	8
Naturalized, .	7	2	3	5	6	16	2.29	7	1
Alien, . . .	17	3	5	10	10	28	1.65	26	5
Unknown, . .	1	-	1	1	1	3	3.00	-	1
<i>Females.</i>	31	-	10	24	27	61	1.97	53	24
Citizen born, .	5	-	1	2	5	8	1.60	27	11
Alien, . . .	26	-	9	22	22	53	2.04	26	13

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 373

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 50-59 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Dis-tilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
BOTH SEXES.	69	8	26	53	56	143	2.07	127	39
Citizen born, .	18	3	8	15	17	43	2.39	68	19
Naturalized, .	7	2	3	5	6	16	2.29	7	1
Alien, . . .	43	3	14	32	32	81	1.88	52	18
Unknown, . .	1	-	1	1	1	3	3.00	-	1

AGE PERIOD: 60-79.

Males.	37	6	12	28	29	75	2.03	64	26
Citizen born, .	17	4	5	13	15	37	2.18	32	14
Naturalized, .	12	1	5	9	8	23	1.92	9	7
Alien, . . .	7	-	1	6	6	13	1.88	23	4
Unknown, . .	1	1	1	-	-	2	2.00	-	1
Females.	33	2	13	21	29	65	1.97	65	29
Citizen born, .	13	1	4	6	12	23	1.77	29	18
Alien, . . .	20	1	9	15	17	42	2.10	36	11
BOTH SEXES.	70	8	25	49	58	140	2.00	129	55
Citizen born, .	30	5	9	19	27	60	2.00	61	32
Naturalized, .	12	1	5	9	8	23	1.92	9	7
Alien, . . .	27	1	10	21	23	55	2.04	59	15
Unknown, . .	1	1	1	-	-	2	2.00	-	1

AGE PERIOD: 80 +.

Males.	4	1	-	3	4	8	2.00	10	-
Citizen born, .	3	1	-	2	3	6	2.00	9	-
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	1	-	-	1	1	2	2.00	-	-
Females.	7	1	2	7	7	17	2.43	8	1
Citizen born, .	4	1	2	4	4	11	2.75	7	1
Alien, . . .	3	-	-	3	3	6	2.00	1	-
BOTH SEXES.	11	2	2	10	11	25	2.27	18	1
Citizen born, .	7	2	2	6	7	17	2.43	16	1
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	4	-	-	4	4	8	2.00	1	-

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Fathers of Insane Persons: By Age Periods — Concluded.

AGE PERIOD: Unknown.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Dis-tilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstain-ers
<i>Males.</i>	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	1	-
Naturalized, .	-	-	-	-	-	-	-	1	-
<i>Females.</i>	1	-	1	1	1	3	3.00	1	1
Citizen born, .	1	-	1	1	1	3	3.00	-	-
Allen, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	1	-	1	1	1	3	3.00	3	1
Citizen born, .	1	-	1	1	1	3	3.00	1	-
Naturalized, .	-	-	-	-	-	-	-	1	-
Allen, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Dis-tilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstain-ers
<i>Males.</i>	316	57	174	230	245	706	2.23	531	128
Citizen born, .	168	28	102	130	136	396	2.54	294	83
Naturalized, .	48	8	24	37	37	106	2.21	49	10
Allen, . . .	97	20	46	61	70	197	2.03	186	32
Unknown, . .	3	1	2	2	2	7	2.33	2	3
<i>Females.</i>	300	37	138	215	236	626	2.09	409	153
Citizen born, .	148	16	78	104	122	320	2.16	214	96
Allen, . . .	152	21	60	111	114	306	2.01	194	57
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	616	94	312	445	481	1,332	2.16	940	281
Citizen born, .	316	44	180	234	258	716	2.27	508	179
Naturalized, .	48	8	24	37	37	106	2.21	49	10
Allen, . . .	249	41	106	172	184	503	2.02	380	89
Unknown, . .	3	1	2	2	2	7	2.33	3	3

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number added to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Dis-tilled Liquors	Aggre-gate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Partic-ular Kinds of Liquor Un-known	Total Ab-stain-ers
Males.	316	57	174	230	245	706	2.23	531	128
5-9, . . .	-	-	-	-	-	-	-	-	1
10-14, . . .	2	1	-	-	2	3	1.50	1	-
15-19, . . .	19	2	13	12	13	40	2.11	18	5
20-29, . . .	73	11	44	55	58	168	2.30	120	39
30-39, . . .	79	14	50	58	63	185	2.34	138	22
40-49, . . .	64	14	39	45	47	145	2.27	104	20
50-59, . . .	38	8	16	29	29	82	2.16	74	15
60-79, . . .	37	6	12	28	29	75	2.03	64	26
80+, . . .	4	1	-	3	4	8	2.00	10	-
Unknown, . . .	-	-	-	-	-	-	-	2	-
Females.	300	37	138	215	236	626	2.09	409	153
5-9, . . .	2	-	2	1	1	4	2.00	1	-
10-14, . . .	1	-	1	1	1	3	3.00	1	-
15-19, . . .	10	2	8	6	5	21	2.10	14	4
20-29, . . .	74	13	39	55	51	158	2.14	77	22
30-39, . . .	72	9	36	53	56	154	2.14	100	46
40-49, . . .	69	10	26	46	58	140	2.03	89	26
50-59, . . .	31	-	10	24	27	61	1.97	53	24
60-79, . . .	33	2	13	21	29	65	1.97	65	29
80+, . . .	7	1	2	7	7	17	2.43	8	1
Unknown, . . .	1	-	1	1	1	3	3.00	1	1
BOTH SEXES.	616	94	312	445	481	1,332	2.16	940	281
5-9, . . .	2	-	2	1	1	4	2.00	1	1
10-14, . . .	3	1	1	1	3	6	2.00	2	-
15-19, . . .	29	4	21	18	18	61	2.10	32	9
20-29, . . .	147	24	83	110	109	326	2.22	197	61
30-39, . . .	151	23	86	111	119	339	2.25	238	68
40-49, . . .	133	24	65	91	105	285	2.14	193	46
50-59, . . .	69	8	26	53	56	143	2.07	127	39
60-79, . . .	70	8	25	49	58	140	2.00	129	55
80+, . . .	11	2	2	10	11	25	2.27	18	1
Unknown, . . .	1	-	1	1	1	3	3.00	3	1

Referring to the recapitulation, we find, among the fathers, 281 total abstainers, and 940 others for whom the facts considered in the table were unknown. The information contained in the table is complete as to 616 fathers of insane persons, who were addicted to the use of intoxicating liquor, these

including 94 who used wines, 312 lager beer, 445 malt liquors, and 481 distilled liquors, the average number of kinds of liquor used by the fathers being 2.16.

The next table relates to the kinds of liquor used by the mothers of the insane.

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Insane Persons: By Age Periods.

AGE PERIOD: 5-9.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	-	-	-	-	-	-	-	-	1
Citizen born, .	-	-	-	-	-	-	-	-	1
<i>Females.</i>	1	-	1	-	-	1	1.00	2	-
Citizen born, .	1	-	1	-	-	1	1.00	1	-
Allen, . . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	1	-	1	-	-	1	1.00	2	1
Citizen born, .	1	-	1	-	-	1	1.00	1	1
Allen, . . .	-	-	-	-	-	-	-	1	-

AGE PERIOD: 10-14.

<i>Males.</i>	2	1	-	-	1	2	1.00	1	-
Citizen born, .	1	-	-	-	1	1	1.00	-	-
Allen, . . .	1	1	-	-	-	1	1.00	1	-
<i>Females.</i>	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	1	-
Allen, . . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	2	1	-	-	1	2	1.00	3	-
Citizen born, .	1	-	-	-	1	1	1.00	1	-
Allen, . . .	1	1	-	-	-	1	1.00	2	-

AGE PERIOD: 15-19.

<i>Males.</i>	3	-	1	2	1	4	1.33	17	21
Citizen born, .	1	-	-	1	-	1	1.00	12	18
Allen, . . .	2	-	1	1	1	3	1.50	5	3

Insanity ; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Insane Persons : By Age Periods — Continued.

AGE PERIOD : 15-19 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Females.</i>	5	1	3	3	2	9	1.80	14	9
Citizen born, .	3	—	2	3	2	7	2.33	10	5
Alien, . . .	2	1	1	—	—	2	1.00	4	4
BOTH SEXES.	8	1	4	5	3	13	1.63	31	30
Citizen born, .	4	—	2	4	2	8	2.00	22	23
Alien, . . .	4	1	2	1	1	5	1.25	9	7

AGE PERIOD : 20-29.

<i>Males.</i>	24	7	13	16	14	50	2.08	124	84
Citizen born, .	9	—	6	9	6	21	2.33	68	59
Naturalized, .	1	1	1	1	1	4	4.00	8	2
Alien, . . .	14	6	6	6	7	25	1.79	48	21
Unknown, . .	—	—	—	—	—	—	—	—	2
<i>Females.</i>	29	9	14	18	13	54	1.86	81	63
Citizen born, .	14	4	9	9	7	29	2.07	41	34
Alien, . . .	15	5	5	9	6	25	1.67	40	29
BOTH SEXES.	53	16	27	34	27	104	1.96	205	147
Citizen born, .	23	4	15	18	13	50	2.17	109	93
Naturalized, .	1	1	1	1	1	4	4.00	8	2
Alien, . . .	29	11	11	15	13	50	1.72	88	50
Unknown, . .	—	—	—	—	—	—	—	—	2

AGE PERIOD : 30-39.

<i>Males.</i>	30	5	17	19	18	59	1.97	143	66
Citizen born, .	15	3	10	12	10	35	2.33	77	46
Naturalized, .	6	1	2	3	4	10	1.67	11	3
Alien, . . .	9	1	5	4	4	14	1.56	55	17
<i>Females.</i>	28	1	13	22	19	55	1.96	104	86
Citizen born, .	13	—	8	11	8	27	2.08	57	59
Alien, . . .	15	1	5	11	11	28	1.87	47	27
BOTH SEXES.	58	6	30	41	37	114	1.97	247	152
Citizen born, .	28	3	18	23	18	62	2.21	134	105
Naturalized, .	6	1	2	3	4	10	1.67	11	3
Alien, . . .	24	2	10	15	15	42	1.75	102	44

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 40-49.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	24	7	16	14	11	48	2.00	106	59
Citizen born, .	5	1	4	4	3	12	2.40	59	35
Naturalized, .	7	1	5	5	5	16	2.29	13	11
Alien, . . .	12	5	7	5	3	20	1.67	31	13
Unknown, .	-	-	-	-	-	-	-	2	-
<i>Females.</i>	25	3	12	19	17	51	2.04	90	69
Citizen born, .	6	-	4	5	4	13	2.17	48	49
Alien, . . .	19	3	8	14	13	38	2.00	42	20
BOTH SEXES.	49	10	28	33	28	99	2.02	196	128
Citizen born, .	11	1	8	9	7	25	2.27	107	84
Naturalized, .	7	1	5	5	5	16	2.29	13	11
Alien, . . .	31	8	15	19	16	58	1.87	73	33
Unknown, . .	-	-	-	-	-	-	-	2	-

AGE PERIOD: 50-59.

<i>Males.</i>	17	3	3	8	10	24	1.41	75	35
Citizen born, .	2	-	-	-	2	2	1.00	42	18
Naturalized, .	4	1	2	2	2	7	1.75	7	4
Alien, . . .	11	2	1	6	6	15	1.36	26	11
Unknown, . .	-	-	-	-	-	-	-	-	2
<i>Females.</i>	9	-	4	7	5	16	1.78	54	45
Citizen born, .	-	-	-	-	-	-	-	27	16
Alien, . . .	9	-	4	7	5	16	1.78	27	29
BOTH SEXES.	26	3	7	15	15	40	1.54	129	80
Citizen born, .	2	-	-	-	2	2	1.00	69	34
Naturalized, .	4	1	2	2	2	7	1.75	7	4
Alien, . . .	20	2	5	13	11	31	1.55	53	40
Unknown, . .	-	-	-	-	-	-	-	-	2

AGE PERIOD: 60-79.

<i>Males.</i>	12	3	3	8	4	18	1.50	65	50
Citizen born, .	1	1	-	-	-	1	1.00	34	28
Naturalized, .	5	1	1	3	1	6	1.20	8	15

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Insane Persons: By Age Periods—Continued.

AGE PERIOD: 60-79 — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males — Con.</i>									
Alien, . . .	5	-	1	5	3	9	1.80	23	6
Unknown, . .	1	1	1	-	-	2	2.00	-	1
<i>Females.</i>									
Citizen born, .	10	-	4	6	7	17	1.70	67	50
Alien, . . .	1	-	1	1	-	2	2.00	31	28
Alien, . . .	9	-	3	5	7	15	1.67	36	22
<i>BOTH SEXES.</i>									
Citizen born, .	22	3	7	14	11	35	1.59	132	100
Citizen born, .	2	1	1	1	-	3	1.50	65	56
Naturalized, .	5	1	1	3	1	6	1.20	8	15
Alien, . . .	14	-	4	10	10	24	1.71	59	28
Unknown, . .	1	1	1	-	-	2	2.00	-	1

AGE PERIOD: 80+.

<i>Males.</i>									
	-	-	-	-	-	-	-	10	4
Citizen born, .	-	-	-	-	-	-	-	9	3
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	-	-	-	-	-	-	-	-	1
<i>Females.</i>									
	1	-	-	1	-	1	1.00	8	7
Citizen born, .	-	-	-	-	-	-	-	7	5
Alien, . . .	1	-	-	1	-	1	1.00	1	2
<i>BOTH SEXES.</i>									
	1	-	-	1	-	1	1.00	18	11
Citizen born, .	-	-	-	-	-	-	-	16	8
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	1	-	-	1	-	1	1.00	1	3

AGE PERIOD: Unknown.

<i>Males.</i>									
	-	-	-	-	-	-	-	2	-
Citizen born, .	-	-	-	-	-	-	-	1	-
Naturalized, .	-	-	-	-	-	-	-	1	-
<i>Females.</i>									
	-	-	-	-	-	-	-	1	2
Citizen born, .	-	-	-	-	-	-	-	-	1
Alien, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-

Insanity; Sex, Political Condition, and Kinds of Liquor Used by Mothers of Insane Persons: By Age Periods — Concluded.

AGE PERIOD: Unknown — Concluded.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
BOTH SEXES.	-	-	-	-	-	-	-	3	2
Citizen born, .	-	-	-	-	-	-	-	1	1
Naturalized, .	-	-	-	-	-	-	-	1	-
Alien, . . .	-	-	-	-	-	-	-	-	1
Unknown, . .	-	-	-	-	-	-	-	1	-

RECAPITULATION.

SEX AND POLITICAL CONDITION.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	112	26	53	67	59	205	1.83	542	320
Citizen born, .	34	5	20	26	22	73	2.15	302	208
Naturalized, .	23	5	11	14	13	43	1.87	49	35
Alien, . . .	54	15	21	27	24	87	1.61	189	72
Unknown, . .	1	1	1	-	-	2	2.00	2	5
<i>Females.</i>	108	14	51	76	63	204	1.89	423	331
Citizen born, .	38	4	25	29	21	79	2.08	223	197
Alien, . . .	70	10	26	47	42	125	1.79	199	134
Unknown, . .	-	-	-	-	-	-	-	1	-
BOTH SEXES.	220	40	104	143	122	409	1.86	965	651
Citizen born, .	72	9	45	55	43	152	2.11	525	405
Naturalized, .	23	5	11	14	13	43	1.87	49	35
Alien, . . .	124	25	47	74	66	212	1.71	388	206
Unknown, . .	1	1	1	-	-	2	2.00	3	5

RECAPITULATION: BY AGE PERIODS.

SEX AND AGE PERIODS.	Number addicted to the Use of Intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males.</i>	112	26	53	67	59	205	1.83	542	320
5-9, . . .	-	-	-	-	-	-	-	-	1
10-14, . . .	2	1	-	-	1	2	1.00	1	-
15-19, . . .	3	-	1	2	1	4	1.33	17	21

RECAPITULATION: BY AGE PERIODS — Concluded.

SEX AND AGE PERIODS.	Number addicted to the Use of intoxicating Liquors	Wines	Lager Beer	Malt Liquors	Distilled Liquors	Aggregate Number of Kinds of Liquor	Average Number of Kinds of Liquor	Particular Kinds of Liquor Unknown	Total Abstainers
<i>Males — Con.</i>									
20-29, . . .	24	7	13	16	14	50	2.08	124	84
30-39, . . .	30	5	17	19	18	59	1.97	143	66
40-49, . . .	24	7	16	14	11	48	2.00	105	59
50-59, . . .	17	3	3	8	10	24	1.41	75	35
60-79, . . .	12	3	3	8	4	18	1.50	65	50
80 +, . . .	-	-	-	-	-	-	-	10	4
Unknown, . .	-	-	-	-	-	-	-	2	-
<i>Females.</i>	108	14	51	76	63	204	1.89	423	331
5-9, . . .	1	-	1	-	-	1	1.00	2	-
10-14, . . .	-	-	-	-	-	-	-	2	-
15-19, . . .	5	1	3	3	2	9	1.80	14	9
20-29, . . .	29	9	14	18	13	54	1.86	81	63
30-39, . . .	28	1	13	22	19	55	1.96	104	86
40-49, . . .	25	3	12	19	17	51	2.04	90	69
50-59, . . .	9	-	4	7	5	16	1.78	54	45
60-79, . . .	10	-	4	6	7	17	1.70	67	50
80 +, . . .	1	-	-	1	-	1	1.00	8	7
Unknown, . .	-	-	-	-	-	-	-	1	2
<i>BOTH SEXES.</i>	220	40	104	143	122	409	1.86	965	651
5-9, . . .	1	-	1	-	-	1	1.00	2	1
10-14, . . .	2	1	-	-	1	2	1.00	3	-
15-19, . . .	8	1	4	5	3	13	1.63	31	30
20-29, . . .	53	16	27	34	27	104	1.96	205	147
30-39, . . .	58	6	30	41	37	114	1.97	247	152
40-49, . . .	49	10	28	33	28	99	2.02	195	128
50-59, . . .	26	3	7	15	15	40	1.54	129	80
60-79, . . .	22	3	7	14	11	35	1.59	132	100
80 +, . . .	1	-	-	1	-	1	1.00	18	11
Unknown, . .	-	-	-	-	-	-	-	3	2

Among the mothers, there were 651 total abstainers, and 965 others for whom the points considered could not be ascertained. Of the 220 mothers who were addicted to the use of liquor, 40 used wines, 104 lager beer, 143 malt liquors, and 122 distilled liquors, the average number of kinds of liquor used by the mothers being 1.86.

In the next table the leading points relating to the use of liquor are summarized in connection with a classification showing the occupations of the insane.

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex and Occupations.*

	SEX AND OCCUPATIONS.	Number of Insane	Is the person's present condition of Insanity due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascertained	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers
1	<i>Males.</i>	974	296	479	199	246	269	275	184
2	Agents, canvassers, collectors, etc.,	14	5	8	1	3	7	2	2
3	Blacksmiths and wheelwrights,	7	1	4	2	1	5	-	1
4	Bookbinders,	2	-	2	-	-	-	1	1
5	Bookkeepers,	10	2	7	1	2	3	4	1
6	Boot and shoemakers, . .	70	19	29	22	17	12	26	15
7	Brickmakers,	1	-	-	1	-	-	1	-
8	Building trades,	24	6	14	4	3	9	6	6
9	Carpenters,	35	8	25	2	7	8	7	13
10	Carriage makers,	1	-	1	-	-	-	-	1
11	Cigar makers,	6	2	3	1	2	2	1	1
12	Clerks and salesmen, . .	27	7	15	5	5	10	6	6
13	Dealers, traders, peddlers (all kinds),	53	17	28	8	17	14	7	15
14	Domestic service,	5	-	3	2	-	3	2	-
15	Electricians,	2	-	1	1	-	1	1	-
16	Factory operatives, . . .	85	24	41	20	21	21	27	16
17	Farmers and farm laborers,	59	15	30	14	11	14	28	6
18	Furniture makers and finishers,	7	2	3	2	1	2	2	2
19	Government service, . . .	5	1	3	1	1	2	-	2
20	Hat makers and finishers, .	1	-	1	-	-	1	-	-
21	Hotel and boarding-house proprietors,	3	1	1	1	1	1	1	-
22	Laborers,	202	80	69	53	63	62	64	13
23	Leather makers and workers,	18	7	9	2	6	5	3	4
24	Machinists,	14	5	8	1	4	6	2	2
25	Manufacturers,	10	2	6	2	3	1	5	1
26	Mariners and fishermen, .	15	6	6	3	4	4	4	3
27	Mechanics,	10	2	5	3	1	7	2	-
28	Messengers,	5	-	5	-	-	4	-	1
29	Metal workers,	32	12	16	4	11	11	6	4
30	Painters,	16	6	6	4	5	6	4	1
31	Paper makers,	1	1	-	-	1	-	-	-
32	Personal service,	33	13	13	7	13	6	7	7
33	Printers,	11	3	8	-	1	5	2	3
34	Professional service, . . .	19	4	13	2	3	6	4	6

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex and Occupations.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap- plicable *	Users	Non-users	Users	Non-users	
4	84	26	400	276	184	495	479	15	959	1
-	2	-	8	2	2	10	4	1	13	2
-	2	1	3	-	1	4	3	-	7	3
-	-	-	-	1	1	-	2	-	2	4
-	-	-	5	4	1	6	4	-	10	5
-	4	1	24	26	15	26	44	3	67	6
-	-	-	-	1	-	-	1	-	1	7
-	2	1	9	6	6	14	10	-	24	8
-	2	2	11	7	13	16	19	-	35	9
-	-	-	-	-	1	-	1	-	1	10
-	-	-	4	1	1	4	2	-	6	11
-	3	-	12	6	6	18	9	-	27	12
1	6	1	23	7	15	27	26	2	51	13
1	-	-	2	2	-	2	3	1	4	14
-	-	-	1	1	-	1	1	-	2	15
-	9	3	30	27	16	34	51	1	84	16
-	2	2	20	29	6	24	35	1	58	17
-	2	-	1	2	2	3	4	-	7	18
-	1	-	2	-	2	4	1	-	5	19
-	-	-	1	-	-	1	-	-	1	20
-	-	-	2	1	-	1	2	-	3	21
1	20	5	99	64	13	113	89	-	202	22
-	1	-	10	3	4	12	6	-	18	23
-	2	-	8	2	2	10	4	-	14	24
-	1	1	2	5	1	5	5	1	9	25
-	1	-	7	4	3	6	9	-	15	26
-	1	-	7	2	-	6	4	1	9	27
-	2	-	2	-	1	4	1	-	5	28
-	3	-	19	6	4	19	13	1	31	29
-	2	1	8	4	1	11	5	1	15	30
-	-	-	1	-	-	1	-	-	1	31
-	1	-	18	7	7	20	13	-	33	32
-	2	1	3	2	3	9	2	-	11	33
-	1	1	7	4	6	9	10	2	17	34

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Insanity: By Sex and Occupations — Concluded.*

SEX AND OCCUPATIONS.	Number of Insane	Is the person's present condition of Insanity due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INSANE			
		Yes	No	Not Ascertained	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers
<i>Males — Con.</i>								
1 Stable keepers,	11	5	1	5	4	1	6	—
2 Stone cutters,	8	3	3	2	2	5	—	1
3 Students,	7	—	7	—	—	—	2	5
4 Tailors and seamstresses (all kinds),	11	5	5	1	3	2	3	3
5 Transportation, teamsters, expressmen, etc., . . .	36	16	15	5	14	11	6	5
6 Woodworkers,	5	—	3	2	1	1	1	2
7 Other occupations, . . .	15	4	8	3	4	4	5	2
8 Not stated,	78	12	54	12	11	7	27	33
<i>Females.</i>								
9	862	87	644	131	65	91	213	493
10 At home,	14	—	9	5	—	1	5	8
11 Bookbinders,	2	1	1	—	1	1	—	—
12 Bookkeepers,	2	—	2	—	—	—	1	1
13 Boot and shoemakers, . . .	4	—	4	—	—	—	—	4
14 Button makers,	1	—	1	—	—	—	—	1
15 Clerks and saleswomen, . .	4	—	4	—	—	1	—	3
16 Dealers, traders, peddlers (all kinds),	1	—	1	—	—	—	—	1
17 Domestic service,	146	22	96	28	16	18	38	74
18 Dressmakers,	18	2	15	1	—	5	3	10
19 Factory operatives,	59	7	40	12	5	7	22	25
20 Furniture makers and finishers,	1	1	—	—	1	—	—	—
21 Hat makers and finishers, .	3	—	3	—	—	1	—	2
22 Hotel and boarding-house proprietors,	5	—	5	—	—	2	1	2
23 Housekeepers,	88	7	63	18	4	9	26	49
24 Housewives,	292	34	222	36	28	31	66	168
25 Housework,	26	3	18	5	2	1	7	16
26 Personal service,	18	2	14	2	2	3	1	12
27 Printers,	2	—	2	—	—	—	—	2
28 Professional service, . . .	13	—	13	—	—	—	1	12
29 Students,	2	—	2	—	—	—	1	1
30 Tailoresses and seamstresses (all kinds),	18	1	17	—	1	2	2	13
31 Other occupations,	1	—	1	—	—	—	1	—
32 Not stated,	142	7	111	24	5	9	39	89

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex and Occupations — Concluded.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	Users	Non-users	
-	1	1	3	6	-	3	8	-	11	1
-	1	2	4	-	1	5	3	-	8	2
-	-	-	-	2	5	1	6	-	7	3
-	-	-	5	3	3	5	6	-	11	4
-	5	1	19	6	5	26	10	-	36	5
-	-	1	1	1	2	1	4	-	5	6
-	1	1	6	5	2	9	6	-	15	7
1	4	-	13	27	33	25	53	-	78	8
6	35	10	106	213	493	31	831	22	840	9
-	-	-	1	5	8	-	14	-	14	10
-	-	-	2	-	-	-	2	-	2	11
-	-	-	-	1	1	-	2	-	2	12
-	-	-	-	-	4	-	4	-	4	13
-	-	-	-	-	1	-	1	-	1	14
-	1	-	-	-	3	2	2	-	4	15
-	-	-	-	-	1	-	1	-	1	16
3	5	1	25	38	74	7	139	1	145	17
1	1	-	3	3	10	-	18	1	17	18
-	4	2	6	22	25	-	59	2	57	19
-	-	-	1	-	-	-	1	-	1	20
-	-	-	1	-	2	-	3	-	3	21
-	-	-	2	1	2	1	4	-	5	22
-	5	-	8	26	49	5	83	3	85	23
2	11	6	40	65	168	11	281	12	280	24
-	1	-	2	7	16	1	25	1	25	25
-	1	-	4	1	12	-	18	-	18	26
-	-	-	-	-	2	-	2	-	2	27
-	-	-	-	1	12	-	13	1	12	28
-	-	-	-	1	1	-	2	-	2	29
-	2	-	1	2	13	-	18	-	18	30
-	-	-	-	1	-	-	1	-	1	31
-	4	1	9	39	89	4	138	1	141	32

* Total Abstainers.

The summary shows that in the case of 296 males out of the 974, the insanity was due to the use of intoxicating liquors. As to 479, however, the contrary is true. In 199 instances the information was not ascertained. The 974 males include 246 excessive drinkers and 269 other drinkers; information upon this point being unknown in 275 cases, and 184 being total abstainers. Wines only were used by four of these males, while 84 used lager beer and malt liquors only; 26 distilled liquors only; and 400 two or all kinds of liquor. In 276 cases, information as to the kinds of liquor used was unknown. The users of tobacco numbered 495 and the non-users, 479; the users of drugs, 15; and the non-users, 959. As regards the occupations of these insane males, the most numerous class includes the laborers, who numbered 202. The factory operatives numbered 85; boot and shoemakers, 70; farmers and farm laborers, 59; dealers, traders, and peddlers of all kinds, 53; no other single class shown in the table containing more than 50 persons.

As to the females, in 87 cases out of the 862, the insanity

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex and Political Condition.*

	SEX AND POLITICAL CONDITION.	Number of Insane	Is the person's present condition of Insanity due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascertained	Excessive Drinkers	Other Drinkers	Unknown	Total Abstainers
1	<i>Males.</i>	974	296	479	199	246	269	275	184
2	Citizen born, . . .	544	145	287	112	118	128	166	132
3	Naturalized or alien, . .	422	149	187	86	127	137	108	50
4	Unknown, . . .	8	2	5	1	1	4	1	2
5	<i>Females.</i>	862	87	644	131	65	91	213	493
6	Citizen born, . . .	458	36	359	63	25	31	105	297
7	Naturalized or alien, . .	403	51	285	67	40	60	107	196
8	Unknown, . . .	1	-	-	1	-	-	1	-
9	<i>BOTH SEXES.</i>	1,836	383	1,123	330	311	360	488	677
10	Citizen born, . . .	1,002	181	646	175	143	159	271	429
11	Naturalized or alien, . .	825	200	472	163	167	197	215	246
12	Unknown, . . .	9	2	5	2	1	4	2	2

was due to the use of intoxicating liquors; but in 644 cases it was due to other causes; information as to 131 being not ascertained. Excessive drinkers among the females numbered 65, the other drinkers 91, total abstainers 493, and as to 213, information upon this point was not ascertained. Six used wines only, 35 lager beer and malt liquors only, 10 distilled liquors only, and 105 used two or all kinds of liquor; the facts as to the kinds of liquor used being unknown in 213 cases. Of the women, 31 used tobacco, and 22 used drugs. The most numerous class as regards occupations is housewives, numbering 292, while domestic servants numbered 146, housekeepers 88, and factory operatives 59. No other single class represented in the table contained more than 25 persons, except persons engaged in housework (neither domestic servants, housekeepers, nor housewives), who numbered 26.

The final recapitulation brings the leading facts under a classification showing place of birth, sex, and political condition. The first section of this table classifies the insane by sex, under citizen born and naturalized or alien.

RECAPITULATION. — *Relation of the Liquor Traffic to Insanity: By Sex and Political Condition.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	Users	Non-users	
4	84	26	400	276	184	495	479	15	959	1
1	42	14	188	167	132	259	285	10	534	2
3	40	12	209	108	50	230	192	5	417	3
-	2	-	3	1	2	6	2	-	8	4
6	35	10	105	213	493	31	831	22	840	5
-	13	3	40	105	297	12	446	13	445	6
6	22	7	65	107	196	19	384	9	394	7
-	-	-	-	1	-	-	1	-	1	8
10	119	36	505	489	677	526	1,310	37	1,799	9
1	55	17	228	272	429	271	731	23	979	10
9	62	19	274	215	245	249	576	14	811	11
-	2	-	3	2	2	6	3	-	9	12

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of In- sane	Is the person's present condition of Insan- ity due to the use or abuse of Intox- icating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	MALES.	974	296	479	199	246	269	275	184
2	<i>Citizen Born.</i>	544	145	287	112	118	128	166	132
3	Alabama,	1	1	—	—	1	—	—	—
4	California,	2	—	1	1	—	1	1	—
5	Connecticut,	11	4	6	1	4	5	1	1
6	District of Columbia,	1	—	1	—	—	—	—	1
7	Georgia,	2	—	1	1	—	—	2	—
8	Illinois,	2	1	1	—	—	1	1	—
9	Kentucky,	3	2	1	—	2	—	1	—
10	Maine,	35	10	17	8	10	7	9	9
11	Maryland,	2	1	1	—	1	1	—	—
12	Massachusetts,	394	106	206	82	85	93	123	93
13	Michigan,	2	2	—	—	2	—	—	—
14	New Hampshire,	25	2	18	5	1	6	9	9
15	New Jersey,	4	2	2	—	2	—	—	2
16	New York,	13	3	5	5	2	3	6	2
17	North Carolina,	3	—	1	2	—	1	2	—
18	Ohio,	1	—	1	—	—	—	—	1
19	Oregon,	1	1	—	—	1	—	—	—
20	Pennsylvania,	2	1	1	—	—	1	—	1
21	Rhode Island,	17	7	10	—	6	5	2	4
22	Vermont,	18	1	12	5	1	3	7	7
23	Virginia,	4	—	2	2	—	—	2	2
24	United States (not specified),	1	1	—	—	—	1	—	—
25	<i>Naturalized or Alien.</i>	422	149	187	86	127	137	108	50
26	Austria (Bohemia),	1	—	1	—	—	—	—	1
27	Austria (Hungary),	4	—	2	2	—	2	2	—
28	Austria (not specified),	3	1	2	—	1	1	—	1
29	Belgium,	1	—	1	—	—	—	—	1
30	Born at sea,	1	1	—	—	—	1	—	—
31	Canada,	49	15	22	12	13	8	18	10
32	China,	3	—	2	1	—	2	1	—
33	Denmark,	1	—	—	1	—	—	1	—
34	England,	43	14	25	4	12	13	10	8
35	France,	1	—	—	1	—	—	1	—
36	Germany (Prussia),	2	1	1	—	1	—	1	—
37	Germany (not specified),	30	5	19	6	6	19	5	—

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inappli-cable *	Users	Non-users	Users	Non-users	
4	84	26	400	276	184	495	479	15	959	1
1	42	14	188	167	132	259	285	10	534	2
-	-	-	1	-	-	1	-	-	1	3
-	-	-	1	1	-	1	1	1	1	4
-	4	-	5	1	1	8	3	-	11	5
-	-	-	-	-	1	1	-	-	1	6
-	-	-	-	2	-	-	2	-	2	7
-	-	-	1	1	-	1	1	-	2	8
-	-	-	2	1	-	2	1	-	3	9
-	3	2	12	9	9	19	16	2	33	10
-	-	-	2	-	-	2	-	-	2	11
1	34	10	132	124	93	184	210	7	387	12
-	-	-	2	-	-	2	-	-	2	13
-	-	1	6	9	9	9	16	-	25	14
-	-	-	2	-	2	3	1	-	4	15
-	-	-	5	6	2	5	8	-	13	16
-	-	-	1	2	-	1	2	-	3	17
-	-	-	-	-	1	-	1	-	1	18
-	-	-	1	-	-	1	-	-	1	19
-	-	1	-	-	1	1	1	-	2	20
-	1	-	10	2	4	10	7	-	17	21
-	-	-	4	7	7	7	11	-	18	22
-	-	-	-	2	2	-	4	-	4	23
-	-	-	1	-	-	1	-	-	1	24
3	40	12	209	108	50	230	192	5	417	25
-	-	-	-	-	1	-	1	-	1	26
-	1	1	-	2	-	2	2	-	4	27
-	-	-	2	-	1	1	2	-	3	28
-	-	-	-	-	1	1	-	-	1	29
-	-	-	1	-	-	-	1	-	1	30
-	5	-	16	18	10	18	31	-	49	31
1	-	-	1	1	-	1	2	1	2	32
-	-	-	-	1	-	-	1	-	1	33
-	4	1	20	10	8	21	22	-	43	34
-	-	-	-	1	-	-	1	-	1	35
-	-	-	1	1	-	1	1	-	2	36
-	10	-	15	5	-	19	11	-	30	37

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of In- sane	Is the person's present condition of Insan- ity due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	MALES—Con.								
	<i>Naturalized or Alien—Con.</i>								
1	Greece,	1	-	-	1	-	-	1	-
2	Holland,	2	-	1	1	-	1	1	-
3	Ireland,	180	98	57	25	82	52	33	13
4	Italy,	9	1	4	4	-	6	2	1
5	New Brunswick,	11	1	9	1	-	7	2	2
6	Newfoundland,	3	1	1	1	2	1	-	-
7	Norway,	1	-	1	-	-	-	-	1
8	Nova Scotia,	21	4	12	5	3	8	7	3
9	Poland,	9	-	4	5	-	1	7	1
10	Portugal (Western Islands),	1	-	-	1	-	-	1	-
11	Portugal (not specified), .	2	-	1	1	-	-	1	1
12	Prince Edward Island, .	7	2	3	2	2	3	1	1
13	Russia,	14	1	7	6	1	5	6	2
14	Scotland,	9	2	5	2	1	5	3	-
15	Sweden,	11	1	6	4	2	1	4	4
16	Switzerland,	1	1	-	-	1	-	-	-
17	West Indies,	1	-	1	-	-	1	-	-
18	<i>Unknown.</i>	8	2	5	1	1	4	1	2
19	England,	2	-	2	-	-	-	-	2
20	Germany,	1	-	1	-	-	1	-	-
21	Ireland,	3	2	1	-	1	2	-	-
22	New Brunswick,	1	-	1	-	-	1	-	-
23	Not stated,	1	-	-	1	-	-	1	-
24	FEMALES.	862	87	644	131	65	91	213	493
25	<i>Citizen Born.</i>	458	36	359	63	25	31	105	297
26	Connecticut,	10	-	8	2	-	-	2	8
27	Indiana,	1	-	-	1	-	-	1	-
28	Iowa,	4	-	4	-	-	-	-	4
29	Louisiana,	1	1	-	-	1	-	-	-
30	Maine,	50	1	41	8	1	1	16	32
31	Maryland,	1	-	1	-	-	-	-	1
32	Massachusetts,	310	30	236	44	21	24	70	195
33	Michigan,	2	-	2	-	-	-	1	1
34	Minnesota,	1	-	1	-	-	-	-	1

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable *	Users	Non-users	Users	Non-users	
-	-	-	-	1	-	-	1	-	1	1
-	1	-	-	1	-	1	1	-	2	2
-	8	7	119	33	13	120	60	3	177	3
1	-	-	5	2	1	4	5	-	9	4
-	3	1	3	2	2	7	4	-	11	5
-	-	1	2	-	-	3	-	1	2	6
-	-	-	-	-	1	-	1	-	1	7
-	4	-	7	7	3	10	11	-	21	8
-	-	-	1	7	1	1	8	-	9	9
-	-	-	-	1	-	-	1	-	1	10
-	-	-	-	1	1	1	1	-	2	11
-	1	-	4	1	1	5	2	-	7	12
1	1	-	4	6	2	4	10	-	14	13
-	1	1	4	3	-	6	3	-	9	14
-	1	-	2	4	4	3	8	-	11	15
-	-	-	1	-	-	-	1	-	1	16
-	-	-	1	-	-	1	-	-	1	17
-	2	-	3	1	2	6	2	-	8	18
-	-	-	-	-	2	1	1	-	2	19
-	-	-	1	-	-	1	-	-	1	20
-	1	-	2	-	-	3	-	-	3	21
-	1	-	-	-	-	1	-	-	1	22
-	-	-	-	1	-	-	1	-	1	23
6	35	10	105	213	493	31	831	22	840	24
-	13	3	40	105	297	12	446	13	445	25
-	-	-	-	2	8	-	10	-	10	26
-	-	-	-	1	-	-	1	-	1	27
-	-	-	-	-	4	-	4	-	4	28
-	-	-	1	-	-	1	-	-	1	29
-	1	-	1	16	32	2	48	3	47	30
-	-	-	-	-	1	-	1	-	1	31
-	11	2	32	70	195	8	302	6	304	32
-	-	-	-	1	1	-	2	-	2	33
-	-	-	-	-	1	-	1	-	1	34

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of In- sane	Is the person's present condition of Insan- ity due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	FEMALES — Con.								
	<i>Citizen Born — Con.</i>								
1	Missouri,	1	-	1	-	-	-	-	1
2	New Hampshire,	19	-	19	-	-	1	2	16
3	New Jersey,	2	-	2	-	-	-	-	2
4	New York,	23	1	17	5	1	2	5	15
5	Pennsylvania,	3	-	3	-	-	-	1	2
6	Rhode Island,	6	1	5	-	-	2	-	4
7	South Carolina,	1	-	1	-	-	-	-	1
8	Vermont,	17	2	12	3	1	1	7	8
9	Virginia,	4	-	4	-	-	-	-	4
10	West Virginia,	1	-	1	-	-	-	-	1
11	United States (not specified),	1	-	1	-	-	-	-	1
12	<i>Naturalized or Alien.</i>	403	51	285	67	40	60	107	196
13	Africa,	1	-	1	-	-	-	-	1
14	Austria (Bohemia), . . .	1	-	1	-	-	-	-	1
15	Austria (not specified), .	3	-	2	1	-	-	1	2
16	Born at sea,	1	1	-	-	-	1	-	-
17	Canada,	34	1	25	8	1	3	12	18
18	Denmark,	2	-	-	2	-	-	2	-
19	England,	39	2	34	3	2	8	6	23
20	France,	2	-	1	1	-	-	1	1
21	Germany,	15	1	10	4	1	4	5	5
22	Ireland,	195	41	122	32	29	32	50	84
23	Italy,	2	-	2	-	-	2	-	-
24	New Brunswick,	19	-	18	1	-	3	2	14
25	Newfoundland,	8	1	5	2	1	-	3	4
26	Norway,	1	-	-	1	-	-	1	-
27	Nova Scotia,	22	3	17	2	4	1	5	12
28	Poland,	2	-	1	1	-	1	1	-
29	Portugal (Western Islands),	4	-	4	-	-	-	1	3
30	Prince Edward Island, .	8	1	7	-	1	1	1	5
31	Russia,	6	-	5	1	-	2	-	4
32	Scotland,	18	-	14	4	1	2	9	6
33	Sweden,	16	-	13	3	-	-	5	11
34	Switzerland,	1	-	1	-	-	-	-	1
35	Wales,	1	-	1	-	-	-	1	-
36	West Indies,	2	-	1	1	-	-	1	1

RECAPITULATION. — *Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth — Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS	
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable *	Users	Non-users	Users	Non-users
-	-	-	-	-	1	-	1	-	1
-	-	-	1	2	16	-	19	-	19
-	-	-	-	-	2	-	2	1	1
-	-	-	3	5	15	1	22	1	22
-	-	-	-	1	2	-	3	-	3
-	1	-	1	-	4	-	6	1	5
-	-	-	-	-	1	-	1	-	1
-	-	1	1	7	8	-	17	1	16
-	-	-	-	-	4	-	4	-	4
-	-	-	-	-	1	-	1	-	1
-	-	-	-	-	1	-	1	-	1
6	22	7	65	107	196	19	384	9	394
-	-	-	-	-	1	-	1	-	1
-	-	-	-	-	1	-	1	-	1
-	-	-	-	1	2	-	3	-	3
-	-	-	1	-	-	-	1	-	1
1	1	-	2	12	18	-	34	1	33
-	-	-	-	2	-	-	2	-	2
1	3	2	4	6	23	1	38	-	39
-	-	-	-	1	1	-	2	-	2
-	3	-	2	5	5	2	13	-	15
1	9	3	50	48	84	11	184	5	190
1	-	-	1	-	-	-	2	-	2
-	1	2	-	2	14	-	19	1	18
-	-	-	1	3	4	-	8	-	8
-	-	-	-	1	-	-	1	-	1
-	1	-	4	5	12	3	19	2	20
-	1	-	-	1	-	-	2	-	2
-	-	-	-	1	3	-	4	-	4
-	-	-	2	1	5	-	8	-	8
2	-	-	-	-	4	-	6	-	6
-	3	-	-	9	6	2	16	-	18
-	-	-	-	5	11	-	16	-	16
-	-	-	-	-	1	-	1	-	1
-	-	-	-	1	-	-	1	-	1
-	-	-	-	1	1	-	2	-	2

* Total Abstainers.

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth—Continued.*

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Num- ber of In- sane	Is the person's present condition of Insan- ity due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	FEMALES—Con.								
1	<i>Unknown.</i>	1	-	-	1	-	-	1	-
2	Not stated,	1	-	-	1	-	-	1	-
3	BOTH SEXES.	1,836	383	1,123	330	311	360	488	677
4	<i>Citizen Born.</i>	1,002	181	646	175	143	159	271	429
5	Alabama,	1	1	-	-	1	-	-	-
6	California,	2	-	1	1	-	1	1	-
7	Connecticut,	21	4	14	3	4	5	3	9
8	District of Columbia,	1	-	1	-	-	-	-	1
9	Georgia,	2	-	1	1	-	-	2	-
10	Illinois,	2	1	1	-	-	1	1	-
11	Indiana,	1	-	-	1	-	-	1	-
12	Iowa,	4	-	4	-	-	-	-	4
13	Kentucky,	3	2	1	-	2	-	1	-
14	Louisiana,	1	1	-	-	1	-	-	-
15	Maine,	85	11	58	16	11	8	25	41
16	Maryland,	3	1	2	-	1	1	-	1
17	Massachusetts,	704	136	442	126	106	117	193	288
18	Michigan,	4	2	2	-	2	-	1	1
19	Minnesota,	1	-	1	-	-	-	-	1
20	Missouri,	1	-	1	-	-	-	-	1
21	New Hampshire,	44	2	37	5	1	7	11	25
22	New Jersey,	6	2	4	-	2	-	-	4
23	New York,	36	4	22	10	3	5	11	17
24	North Carolina,	3	-	1	2	-	1	2	-
25	Ohio,	1	-	1	-	-	-	-	1
26	Oregon,	1	1	-	-	1	-	-	-
27	Pennsylvania,	5	1	4	-	-	1	1	3
28	Rhode Island,	23	8	15	-	6	7	2	8
29	South Carolina,	1	-	1	-	-	-	-	1
30	Vermont,	35	3	24	8	2	4	14	15
31	Virginia,	8	-	6	2	-	-	2	6
32	West Virginia,	1	-	1	-	-	-	-	1
33	United States (not specified),	2	1	1	-	-	1	-	1
34	<i>Naturalized or Alien.</i>	825	200	472	153	167	197	215	246
35	Africa,	1	-	1	-	-	-	-	1
36	Austria (Bohemia),	2	-	2	-	-	-	-	2

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth—Continued.*

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inap- plicable*	Users	Non-users	Users	Non-users	
-	-	-	-	1	-	-	1	-	1	1
-	-	-	-	1	-	-	1	-	1	2
10	119	36	505	489	677	526	1,310	37	1,799	3
1	55	17	228	272	429	271	731	23	979	4
-	-	-	1	-	-	1	-	-	1	5
-	-	-	1	1	-	1	1	1	1	6
-	4	-	5	3	9	8	13	-	21	7
-	-	-	-	-	1	1	-	-	1	8
-	-	-	-	2	-	-	2	-	2	9
-	-	-	1	1	-	1	1	-	2	10
-	-	-	-	1	-	-	1	-	1	11
-	-	-	-	-	4	-	4	-	4	12
-	-	-	2	1	-	2	1	-	3	13
-	-	-	1	-	-	1	-	-	1	14
-	4	2	13	25	41	21	64	5	80	15
-	-	-	2	-	1	2	1	-	3	16
1	45	12	164	194	288	192	512	13	691	17
-	-	-	2	1	1	2	2	-	4	18
-	-	-	-	-	1	-	1	-	1	19
-	-	-	-	-	1	-	1	-	1	20
-	-	1	7	11	25	9	35	-	44	21
-	-	-	2	-	4	3	3	1	5	22
-	-	-	8	11	17	6	30	1	35	23
-	-	-	1	2	-	1	2	-	3	24
-	-	-	-	-	1	-	1	-	1	25
-	-	-	1	-	-	1	-	-	1	26
-	-	1	-	1	3	1	4	-	5	27
-	2	-	11	2	8	10	13	1	22	28
-	-	-	-	-	1	-	1	-	1	29
-	-	1	5	14	15	7	28	1	34	30
-	-	-	-	2	6	-	8	-	8	31
-	-	-	-	-	1	-	1	-	1	32
-	-	-	1	-	1	1	1	-	2	33
9	62	19	274	215	246	249	576	14	811	34
-	-	-	-	-	1	-	1	-	1	35
-	-	-	-	-	2	-	2	-	2	36

* Total Abstainers.

RECAPITULATION. — *Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth* — Concluded.

	SEX, POLITICAL CONDITION, AND PLACE OF BIRTH.	Number of In- sane	Is the person's present condition of Insan- ity due to the use or abuse of Intoxi- cating Liquors			LIQUOR HABITS OF INSANE			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
	BOTH SEXES — Con.								
	<i>Naturalized or Alien — Con.</i>								
1	Austria (Hungary), . . .	4	—	2	2	—	2	2	—
2	Austria (not specified), . .	6	1	4	1	1	1	1	3
3	Belgium,	1	—	1	—	—	—	—	1
4	Born at sea,	2	2	—	—	—	2	—	—
5	Canada,	88	16	47	20	14	11	30	28
6	China,	3	—	2	1	—	2	1	—
7	Denmark,	3	—	—	3	—	—	3	—
8	England,	82	16	59	7	14	21	16	31
9	France,	3	—	1	2	—	—	2	1
10	Germany (Prussia), . . .	2	1	1	—	1	—	1	—
11	Germany (not specified), . .	45	6	29	10	7	23	10	5
12	Greece,	1	—	—	1	—	—	1	—
13	Holland,	2	—	1	1	—	1	1	—
14	Ireland,	375	139	179	57	111	84	83	97
15	Italy,	11	1	6	4	—	8	2	1
16	New Brunswick,	30	1	27	2	—	10	4	16
17	Newfoundland,	11	2	6	3	3	1	3	4
18	Norway,	2	—	1	1	—	—	1	1
19	Nova Scotia,	43	7	29	7	7	9	12	15
20	Poland,	11	—	5	6	—	2	8	1
21	Portugal (Western Islands), .	5	—	4	1	—	—	2	3
22	Portugal (not specified), . .	2	—	1	1	—	—	1	1
23	Prince Edward Island, . .	15	3	10	2	3	4	2	6
24	Russia,	20	1	12	7	1	7	6	6
25	Scotland,	27	2	19	6	2	7	12	6
26	Sweden,	27	1	19	7	2	1	9	15
27	Switzerland,	2	1	1	—	1	—	—	1
28	Wales,	1	—	1	—	—	—	1	—
29	West Indies,	3	—	2	1	—	1	1	1
30	<i>Unknown.</i>	9	2	5	2	1	4	2	2
31	Not stated,	9	2	5	2	1	4	2	2

Of the total number, 1,836, the citizen born numbered 1,002, including 181 whose insanity was due to the use of liquor. The naturalized or alien numbered 825, including 200 whose in-

RECAPITULATION.—*Relation of the Liquor Traffic to Insanity: By Sex, Political Condition, and Place of Birth*—Concluded.

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Un-known	Inapplicable*	Users	Non-users	Users	Non-users	
-	1	1	-	2	-	2	2	-	4	1
-	-	-	2	1	3	1	5	-	6	2
-	-	-	-	-	1	1	-	-	1	3
-	-	-	2	-	-	-	2	-	2	4
1	6	-	18	30	28	18	65	1	82	5
1	-	-	1	1	-	1	2	1	2	6
-	-	-	-	3	-	-	3	-	3	7
1	7	3	24	16	31	22	60	-	82	8
-	-	-	-	2	1	-	3	-	3	9
-	-	-	1	1	-	1	1	-	2	10
-	13	-	17	10	5	21	24	-	45	11
-	-	-	-	1	-	-	1	-	1	12
-	1	-	-	1	-	1	1	-	2	13
1	17	10	167	83	97	131	244	8	367	14
2	-	-	6	2	1	4	7	-	11	15
-	4	3	3	4	16	7	23	1	29	16
-	-	1	3	3	4	3	8	1	10	17
-	-	-	-	1	1	-	2	-	2	18
-	5	-	11	12	15	13	30	2	41	19
-	1	-	1	8	1	1	10	-	11	20
-	-	-	-	2	3	-	5	-	5	21
-	-	-	-	1	1	1	1	-	2	22
-	1	-	6	2	6	5	10	-	15	23
3	1	-	4	6	6	4	16	-	20	24
-	4	1	4	12	6	8	19	-	27	25
-	1	-	2	9	15	3	24	-	27	26
-	-	-	1	-	1	-	2	-	2	27
-	-	-	-	1	-	-	1	-	1	28
-	-	-	1	1	1	1	2	-	3	29
-	2	-	3	2	2	6	3	-	9	30
-	2	-	3	2	2	6	3	-	9	31

* Total Abstainers.

sanity was due to the use of liquor. Information as to political condition was unknown as to nine, two of whom were insane on account of the use of liquor. The excessive drinkers among

the citizen born numbered 143; other drinkers, 159; total abstainers, 429; the facts as to liquor habits being unknown as to 271. The naturalized or alien include 167 excessive drinkers, 197 other drinkers, 246 total abstainers; information upon this point being unknown as to 215. One of the citizen born used wines only; 55 lager beer and malt liquors only; 17 distilled liquors only; and 228 two or all kinds of liquor; information as to the kinds of liquor being unknown in 272 cases. Among the naturalized or alien, there were nine who used wines only; 62 lager beer and malt liquors only; 19 distilled liquors only; and 274 who used two or all kinds; information upon this point being unknown in 215 cases. The citizen born include 271 users of tobacco, and the naturalized or alien include 249 users of tobacco. There were 23 users of drugs among the citizen born, and 14 among the naturalized or alien. Of the 544 citizen-born male insane persons, 394 were born in Massachusetts, of whom 106 were insane on account of the use of liquor, the number of excessive drinkers being 85. Of the naturalized or alien males, who numbered 422, 180 were born in Ireland; of these, 98 were insane on account of the use of liquor, and 82 were excessive drinkers. The birthplaces of the others are distributed among various foreign countries, 49 being born in Canada, 43 in England, 30 in Germany, and 21 in Nova Scotia.

The 862 female insane persons include 458 citizen born, of whom 310 were born in Massachusetts, 30 being insane from the use of liquor, and 21 being excessive drinkers. Of the 403 naturalized or alien female insane persons, 195 were born in Ireland; of these, 41 were insane on account of the use of liquor, and 29 were excessive drinkers. The number born in England was 39, while 34 were born in Canada, 22 in Nova Scotia, 18 in Scotland, 16 in Sweden, and 15 in Germany; the others being distributed among various other foreign countries.

FACTS CONCERNING INMATES OF OTHER STATE INSTITUTIONS.

There are a few institutions in the State, which, from their nature, have not been included among the sources of information from which the statistics in the preceding tables have been derived. These are the Massachusetts Hospital for Dip-

somaniacs, at Foxborough; the Lyman School for Boys; Lancaster State Industrial School for Females; Monson State Primary School; Massachusetts School for the Feeble-minded, at Waltham; and the Hospital Cottages for Children, at Baldwinville. It will be seen that these institutions do not exactly fall into the penal or pauper classes, and the information derived from them will now be summarized in text.

In the Massachusetts Hospital for Dipsomaniacs, at Foxborough, information was obtained for 202 inmates, all of whom were males. Of these, 145 were citizen born, 40 naturalized, and 16 alien, while the political condition of one was not ascertained. Of the whole number, 63 had both parents native and 126 both parents foreign, while the parent nativity of the others was either unknown, or one parent was foreign. Of course, owing to the nature of the institution, the condition of the inmates was due to the intemperate use of liquor. Only eight of the inmates considered that the intemperate habits of their parents led to their own intemperance, while 157 returned an unqualified negative to this inquiry, the information as to 37 not being ascertained. None of the inmates considered that the intemperate habits of guardians other than their parents led to their present condition. To the question "Did the intemperate habits of others (neither parents nor guardians) lead to the present condition of the person considered," the replies were mainly in the negative, except so far as the influence of associates was contributory. Of the inmates, 192 used tobacco, while nine were addicted to the intemperate use of drugs. The number who reported that their fathers used tobacco was 136, while four inmates stated that their mothers used tobacco. Among the fathers of the inmates, 13 were excessive drinkers, while only one reported that his mother was an excessive drinker. To sum up the information derived from this source, we may say that of the 202 inmates, all of whom were there on account of the use of intoxicating liquors, 155 were excessive drinkers, 12 used lager beer and malt liquors only, 17 distilled liquors only, while the others used two or all kinds of liquors.

These facts are summarized in tabular form in the following presentation.

	SEX AND POLITICAL CONDITION.	Num- ber of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Males</i>	202	202	-	-	155	47	-	-
2	Citizen born, . . .	145	145	-	-	112	33	-	-
3	Naturalized or alien, . .	56	56	-	-	42	14	-	-
4	Unknown, . . .	1	1	-	-	1	-	-	-

In the Lyman School for Boys, the facts as to 158 inmates were obtained, 126 being citizen born and 32 aliens. Of the whole number, 31 had both parents native, 85 both parents foreign, and the others had either one parent foreign, or the facts as to parentage were unknown. Only one inmate was thought to be in the institution on account of the use or abuse of intoxicating liquors, but 46 ascribed their condition to the intemperate habits of one or both parents; the facts upon this point being unascertained in 37 cases. There was one other inmate who deemed his present condition due to the intem-

	SEX AND POLITICAL CONDITION.	Num- ber of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Males.</i>	158	1	156	1	-	15	-	143
2	Citizen born, . . .	126	1	125	-	-	10	-	116
3	Naturalized or alien, . .	32	-	31	1	-	5	-	27

In the Lancaster State Industrial School, 74 inmates were canvassed, all of whom were females; the citizen born numbering 54, the alien 18, while the nativity of two was unknown. The number who had both parents native was 11, while 27 had both parents foreign; the others either having one parent foreign or the facts as to parentage were unknown. The inmates of this institution were all under 20 years of age, and

KINDS OF LIQUOR						TOBACCO		DRUGS		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable *	Users	Non-users	Users	Non-users	
-	12	17	173	-	-	192	10	9	193	1
-	9	13	123	-	-	139	6	8	137	2
-	3	4	49	-	-	52	4	1	55	3
-	-	-	1	-	-	1	-	-	1	4

* Total Abstainers.

perate habits of his guardians other than parents, while three replied that the intemperate habits of others (neither parents nor guardians) led to their present condition. Tobacco was used by 141 of the inmates, all of whom, it should be stated, were under 20 years of age. Of the fathers of the inmates, 114 were addicted to the use of liquor, 31 being excessive drinkers. Of the mothers, 57 used liquor, 14 using it excessively.

The following table shows a summary of the facts derived from this institution.

KINDS OF LIQUOR						TOBACCO				
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable *	Users	Non-users			
2	7	-	6	-	143	141	17	1		
1	4	-	5	-	116	111	15	2		
1	3	-	1	-	27	30	2	3		

* Total Abstainers.

16 of them reported their present condition to be due to the intemperate use of intoxicating liquors, while 22 reported that the intemperate habits of one or both parents led to their condition, and two others stated that the intemperance of guardians other than parents was the impelling cause. There were also five who stated that the intemperate habits of others (neither parents nor guardians) led to their present condition.

Twenty-one of the inmates used liquor, three being excessive drinkers. Only one of the inmates was reported as a user of tobacco, while 36 reported that their fathers used it, and one that it was used by the mother. Liquor was used by the

	SEX AND POLITICAL CONDITION.	Num- ber of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Females.</i>	74	16	52	6	3	18	9	44
2	Citizen born,	54	14	37	3	2	14	6	32
3	Naturalized or alien, . . .	18	2	13	3	1	4	3	10
4	Unknown,	2	-	2	-	-	-	-	2

The inmates of the Monson State Primary School were of both sexes, and during the time covered by the investigation numbered 67, all of whom were under the age of 15 years, and none of whom were addicted to the use of intoxicating liquors. There were 39, however, who reported that the intemperate habits of their parents led to their condition, and three others that the intemperate habits of guardians other than parents were responsible. There were 14 who used tobacco, while tobacco was used by the fathers of 36, and by

	SEX AND POLITICAL CONDITION.	Num- ber of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Males.</i>	51	-	50	1	-	1	2	48
2	Citizen born,	42	-	41	1	-	1	1	40
3	Naturalized or alien, . . .	9	-	9	-	-	-	1	8
4	<i>Females.</i>	16	-	16	-	-	-	-	16
5	Citizen born,	15	-	15	-	-	-	-	15
6	Naturalized or alien, . . .	1	-	1	-	-	-	-	1
7	BOTH SEXES.	67	-	66	1	-	1	2	64
8	Citizen born,	57	-	56	1	-	1	1	55
9	Naturalized or alien, . . .	10	-	10	-	-	-	1	9

fathers of 42 of the inmates, and by the mothers of 19. Of the fathers 14 were excessive drinkers, of the mothers five.

The following table gives a summary of the information derived from this institution.

KINDS OF LIQUOR						TOBACCO		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	
3	11	-	7	9	44	1	73	1
2	8	-	6	6	32	1	53	2
1	3	-	1	3	10	-	18	3
-	-	-	-	-	2	-	2	4

* Total Abstainers.

the mothers of two. Of the inmates of this institution, 14 had both parents native, 24 both parents foreign, and the others had either one parent foreign, or the facts as to parent nativity were unknown. Of the fathers of these persons, 45 were addicted to the use of liquor, while 32 were excessive drinkers. On the other hand, 26 had mothers who were addicted to the use of liquor, 13 of these mothers being excessive drinkers.

A summary showing the leading facts as to the inmates follows.

KINDS OF LIQUOR						TOBACCO		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	
-	1	-	-	2	48	14	37	1
-	1	-	-	1	40	11	31	2
-	-	-	-	1	8	3	6	3
-	-	-	-	-	16	-	16	4
-	-	-	-	-	15	-	15	5
-	-	-	-	-	1	-	1	6
-	1	-	-	2	64	14	53	7
-	1	-	-	1	55	11	46	8
-	-	-	-	1	9	3	7	9

* Total Abstainers.

The inmates of the Massachusetts School for Feeble-minded who were canvassed in the investigation numbered 53, of whom 38 were males and 15 females. The parentage was wholly native in 24 cases, wholly foreign in nine, the others having either one parent foreign or the facts upon this point were unknown. The ages of the inmates did not exceed 30 years, the majority being between five and fifteen years. The personal use of intoxicating liquors did not appear to be responsible for the condition of any of them, but the intemperance of parents in two cases was said to be responsible, and the

	SEX AND POLITICAL CONDITION.	Num- ber of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Males.</i>	38	-	38	-	-	-	-	38
2	Citizen born, . . .	33	-	33	-	-	-	-	33
3	Naturalized or alien, . .	3	-	3	-	-	-	-	3
4	Unknown, . . .	2	-	2	-	-	-	-	2
5	<i>Females.</i>	15	-	15	-	-	-	-	15
6	Citizen born, . . .	12	-	12	-	-	-	-	12
7	Naturalized or alien, . .	3	-	3	-	-	-	-	3
8	<i>BOTH SEXES.</i>	53	-	53	-	-	-	-	53
9	Citizen born, . . .	45	-	45	-	-	-	-	45
10	Naturalized or alien, . .	6	-	6	-	-	-	-	6
11	Unknown, . . .	2	-	2	-	-	-	-	2

At the Hospital Cottages, at Baldwinville, 70 inmates were found, nearly all of whom were minors, and the personal use of liquor was not considered influential in causing the condition of the inmates. The intemperate habits of one or both parents, however, was said to be the cause in five cases. No tobacco was used either by the inmates or by their mothers; it was said to be used by the fathers in 22 cases. Of the inmates, 29 had both parents native, 28 both parents foreign,

intemperate habits of guardians other than parents in one other case. None of the inmates used tobacco, although it was used by 18 of their fathers, but not by their mothers, so far as ascertained. As to the fathers, 13 were addicted to the use of intoxicating liquors, one being reported as an excessive drinker. Of the mothers, six were reported as addicted to the use of liquor, three being excessive drinkers.

The following table presents a recapitulation of the leading facts.

KINDS OF LIQUOR						TOBACCO		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable*	Users	Non-users	
-	-	-	-	-	38	-	38	1
-	-	-	-	-	33	-	33	2
-	-	-	-	-	3	-	3	3
-	-	-	-	-	2	-	2	4
-	-	-	-	-	15	-	15	5
-	-	-	-	-	12	-	12	6
-	-	-	-	-	3	-	3	7
-	-	-	-	-	53	-	53	8
-	-	-	-	-	45	-	45	9
-	-	-	-	-	6	-	6	10
-	-	-	-	-	2	-	2	11

* Total Abstainers.

while the parent nativity of the others was either unknown, or else one of the parents at least was foreign. Among the fathers of these inmates, 26 were addicted to the use of intoxicating liquors, while six were reported as excessive drinkers. Among the mothers, five were addicted to the use of liquor; none, however, being excessive drinkers.

The following summary gives a recapitulation of the leading facts as to the inmates.

	SEX AND POLITICAL CONDITION.	Number of In- mates	Is the person's present Condition due to the use or abuse of Intoxicating Liquors			LIQUOR HABITS OF INMATES			
			Yes	No	Not Ascer- tained	Exces- sive Drink- ers	Other Drink- ers	Un- known	Total Ab- stain- ers
1	<i>Males.</i>	39	-	36	3	-	-	4	35
2	Citizen born, . . .	34	-	31	3	-	-	4	30
3	Naturalized or alien, . . .	4	-	4	-	-	-	-	4
4	Unknown, . . .	1	-	1	-	-	-	-	1
5	<i>Females.</i>	31	-	26	5	-	-	5	26
6	Citizen born, . . .	25	-	21	4	-	-	4	21
7	Naturalized or alien, . . .	3	-	3	-	-	-	-	3
8	Unknown, . . .	3	-	2	1	-	-	1	2
9	<i>BOTH SEXES.</i>	70	-	62	8	-	-	9	61
10	Citizen born, . . .	59	-	52	7	-	-	8	51
11	Naturalized or alien, . . .	7	-	7	-	-	-	-	7
12	Unknown, . . .	4	-	3	1	-	-	1	3

SUMMARY OF CONCLUSIONS.

The following summary presents in condensed form some of the main points derived from the investigation.

PAUPERISM.

Out of 3,230 paupers, this being the total number found in the State institutions during 12 consecutive months, 2,108, or about 65 in every 100 (65.26 per cent), were addicted to the use of liquor. The excessive drinkers numbered 505, or about 16 in every 100 (15.63 per cent), of all the paupers. The total abstainers numbered 866, or about 27 in every 100 (26.81 per cent), of all the paupers.

Of the total abstainers, however, 429 were minors; 281 being under 10 years of age. There were also 31 minors addicted to the use of liquor. Excluding all the minors, whether total abstainers or not, we have 2,752 paupers of adult years, of whom 2,077, or about 75 in every 100 (75.47 per cent), were addicted to the use of liquor, including 504 excessive drinkers and 1,573 drinkers not classed as excessive.

KINDS OF LIQUOR						TOBACCO		
Wines only	Lager Beer and Malt Liquors only	Distilled Liquors only	Two or All Kinds	Unknown	Inapplicable *	Users	Non-users	
-	-	-	-	4	35	-	39	1
-	-	-	-	4	30	-	34	2
-	-	-	-	-	4	-	4	3
-	-	-	-	-	1	-	1	4
-	-	-	-	5	26	-	31	5
-	-	-	-	4	21	-	25	6
-	-	-	-	-	3	-	3	7
-	-	-	-	1	2	-	3	8
-	-	-	-	9	61	-	70	9
-	-	-	-	8	51	-	59	10
-	-	-	-	-	7	-	7	11
-	-	-	-	1	3	-	4	12

* Total Abstainers.

Of the whole number of paupers, 47.74 per cent, or nearly 48 in every 100, had one or both parents intemperate.

Of the whole number, 39.44 per cent, or about 39 in every 100, attributed their pauperism to their own intemperate habits; about five in every 100 considered their pauperism due to the intemperance of their parents, one or both; and about one in every 100 attributed their pauperism to the intemperance of those upon whom they were dependent, other than parents.

Of the whole number addicted to the use of liquor, namely 2,108, there were 25, or about one in every 100, who used wines only; 417, or about 20 in every 100, who used lager beer or malt liquors only; 38, or not quite two in every 100, who used distilled liquors only; and 1,628, or about 77 in every 100, more than three-fourths of the whole number, who used all kinds or at least two kinds of liquor.

Of the whole number of paupers (without discriminating as to sex) 2,005, or about 62 in every 100, used tobacco. Of

the males (no discrimination being made as to ages) nearly 75 in every 100, used tobacco. Only three paupers were found among the whole number who used drugs intemperately.

Of the whole number of paupers (3,230) 1,019, or about 32 in every 100 (31.55 per cent), were citizen born; 320, or about 10 in every 100 (9.91 per cent), were naturalized; and 1,867, or about 58 in every 100 (57.80 per cent), were alien. The number having both parents native was 305, or about nine in every 100 (9.44 per cent), while 2,652, or about 82 in every 100 (82.11 per cent), had both parents foreign. The others were either of wholly or partly unknown parentage, or had father or mother foreign.

CRIME.

Out of 26,672 convictions for various offences during 12 consecutive months, 17,575, or about 66 in every 100 (65.89 per cent), were convictions for drunkenness; and 657, or about two in every 100 (2.46 per cent), for drunkenness in combination with other offences. Hence 18,232 convictions, or about 68 in every 100 (68.36 per cent), included drunkenness either wholly or in part.

In 21,863 cases, about 82 in every 100 (81.97 per cent), the offender was in liquor at the time the offence was committed.

In 8,440 cases in which drunkenness did not form part of the offence, that is, in which the offender was convicted of a crime other than drunkenness, 3,640, or about 43 in every 100 (43.13 per cent), were cases in which the offender was in liquor at the time the offence was committed. Of these 8,440 cases, 4,852, or about 57 in every 100 (57.49 per cent), were cases in which the offender was in liquor at the time the intent was formed to commit the offence.

Out of the whole number of cases, namely 26,672, there were 22,514 in which the intemperate habits of the offender led to a condition which induced the crime. These constitute about 84 in every 100, or 84.41 per cent, of the whole number of cases. Disregarding convictions connected with drunken-

ness there remain 4,294 convictions for other crimes, committed under conditions created by the intemperate habits of the criminal. These constitute 50.88 per cent, or nearly 51 in every 100, of the total number of convictions for crimes other than drunkenness.

In 16,115 cases, 60.42 per cent of the whole number, or about 60 in every 100, the intemperate habits of persons other than the offender were said to have been influential in the commitment of the offence, and 3,611, or 42.78 per cent, about 43 in every 100, of the total convictions for crimes other than drunkenness were of this class.

Of the whole number of convictions, namely 26,672, the number of offenders addicted to the use of liquor (no discrimination being made as to sex) was 25,137, or about 94 in every 100 (94.24 per cent). The excessive drinkers numbered 4,516, about 17 in every 100 (16.93 per cent), and the total abstainers numbered 1,535, about six in every 100 (5.76 per cent).

Of the total abstainers, however, 632 were minors. There were also 680 minors addicted to the use of liquor. Excluding all the minors, whether total abstainers or not, we have 25,360 offenders of adult years, of whom 24,457, or about 96 in every 100 (96.44 per cent), were addicted to the use of liquor, including 4,482 excessive drinkers and 19,975 drinkers not classed as excessive.

Of the whole number of offenders 57.89 per cent, or nearly 58 in every 100, had fathers who were addicted to the use of liquor, while 20.49 per cent, or about 20 in every 100, had mothers addicted to the use of liquor.

Of the whole number of offenders addicted to the use of liquor, namely 25,137, there were 126, or less than one in every 100, who used wines only; 4,293, or about 17 in every 100, who used lager beer or malt liquors only; 728, or about three in every 100, who used distilled liquors only; and

19,990, or about 80 in every 100, nearly eight-tenths of the whole number, who used all kinds or at least two kinds of liquor.

Of the whole number of offenders (without discriminating as to sex), 22,738, or about 85 in every 100, used tobacco. Of the males (no discrimination being made as to ages), nearly 94 in every 100 used tobacco.

Of the whole number of offenders (26,672) 14,131 or about 53 in every 100 (52.98 per cent), were citizen born; 3,726, or about 14 in every 100 (13.97 per cent), were naturalized; and 8,815, or about 33 in every 100 (33.05 per cent), were alien. The number having both parents native was 4,089, or about 15 in every 100 (15.33 per cent), while 21,204, or about 80 in every 100 (79.50 per cent), had both parents foreign. The others were either of wholly or partly unknown parentage or had father or mother foreign.

During the twelve months covered by the investigation, the arrests in the State for all offences numbered about 41 (41.41) to each 1,000 of the population. In cities such arrests numbered about 55 (55.01), and in towns about 16 (15.67) to each 1,000 of the population. The arrests for drunkenness only numbered about 25 (24.59) in the State at large, about 34 (33.73) in the cities, and about seven (7.29) in the towns, to each 1,000 of the population.

There were 35 towns which changed their policy with respect to license during the 12 months covered by the investigation. Of these, 14 show a larger average number of arrests per month under no license than under license, but the number in either case is quite small in these towns. In 19 of the towns which changed their policy during the year, the average number of arrests per month for drunkenness was larger, and usually considerably larger, under license than under no license. In five small towns there were no arrests for drunkenness under either system. In one town there was one arrest for drunkenness during four months of license, and two during eight months of no license.

No. 15.] INFLUENCE OF THE LIQUOR TRAFFIC. 411

There were five cities which changed their policy with respect to license during the 12 months. The average number of arrests per month for drunkenness was less in all of these cities under no license than under license, as shown in the following table :

CITIES.	NUMBER OF MONTHS		AVERAGE NUMBER OF ARRESTS PER MONTH FOR DRUNKENNESS	
	License	No License	License	No License
Haverhill,	8	4	81.63	26.50
Lynn,	4	8	315.00	117.63
Medford,	8	4	20.12	13.25
Pittsfield,	4	8	93.25	36.75
Salem,	4	8	140.50	29.63

INSANITY.

Out of 1,836 cases of insanity, this being the total number found in the institutions canvassed during 12 consecutive months, there were found 671 instances, or about 37 in every 100 (36.55 per cent), in which the person was addicted to the use of liquor. The excessive drinkers numbered 311, or about 17 in every 100 (16.94 per cent), of all the insane. The total abstainers numbered 677, or about 37 in every 100 (36.87 per cent), of all the insane. Information as to the drinking habits of 488, or 26.58 per cent, of the whole number could not be ascertained.

Of the total abstainers 55 were minors, nine being under 15 years of age. There were also 12 minors addicted to the use of liquor. Excluding all the minors, whether total abstainers or not, and also excluding the adults for whom the facts as to the use of liquor could not be ascertained, we have 1,281 adult insane persons, of whom 659, or about 51 in every 100 (51.44 per cent), were addicted to the use of liquor, including 311 excessive drinkers and 348 drinkers not classed as excessive.

Of the whole number of insane persons, 33.55 per cent, or nearly 34 in every 100, were known to have one or both

parents who were intemperate. This point could not be ascertained in 51.14 per cent of the whole number of cases however. Of the cases in which the facts could be determined, namely 897, there were 616, about 69 in every 100 (68.67 per cent), in which one or both parents were intemperate.

As to the direct influence of the use of liquor upon insanity the following facts appear: of the whole number (1,836) the investigation indicated that in 383 instances, about 21 in every 100 (20.86 per cent), the intemperance of the person led to his insanity. There were however 330 cases as to which this point could not be ascertained. Of the cases in which the point was fully determined, namely 1,506, there were therefore 383, or about 25 in every 100 (25.43 per cent), in which the intemperate habits of the person were considered the cause of insanity.

Only about one person in every 100 (1.09 per cent) of the entire number of the insane, was considered to be insane on account of the intemperance of his parents. Disregarding the cases in which the facts were unknown we have remaining 941 as to which this point was fully ascertained. Of these only 20, about two in every 100 (2.13 per cent), were thought to be insane on account of the intemperate habits of parents, either father or mother. As to grand-parents the facts could not be ascertained in 1,482 cases. Forming our conclusion upon the 354 cases in which the facts as to grand-parents were ascertained, we find 184, or about 52 in every 100 (51.98 per cent), in which the intemperance of grand-parents was considered to have led to the insanity of the person.

The intemperance of others, neither parents nor grand-parents, was considered the cause of the insanity of the person in 123 out of 880 cases, about 14 in every 100 (13.98 per cent). In this class there were 956 cases as to which the point could not be ascertained. These have therefore been disregarded in this statement.

Of the whole number of insane persons addicted to the use of liquor, namely 671, there were 10, or about one in every

100, who used wines only; 119, or about 18 in every 100, who used lager beer or malt liquors only; 36, or about five in every 100, who used distilled liquors only; and 505, or about 75 in every 100, three-fourths of the whole number, who used all kinds or at least two kinds of liquor.

Of the whole number of insane (without discriminating as to sex), 526, or about 29 in every 100, used tobacco. Of the males (no discrimination being made as to ages) nearly 51 in every 100 used tobacco. Only 37 insane persons out of the whole number, about two in every 100, used drugs intemperately.

Of the whole number of insane persons (1,836) 1,002 or about 55 in every 100 (54.58 per cent), were citizen born; 107, or about six in every 100 (5.83 per cent), were naturalized; and 718, or about 39 in every 100 (39.11 per cent), were alien.

The number having both parents native was 575 or about 31 in every 100 (31.32 per cent), while 1,087, or about 59 in every 100 (59.20 per cent), had both parents foreign. The others were either of wholly or partly unknown parentage, or had father or mother foreign.

VIOLATIONS OF THE LIQUOR LAW.

The figures relating to convictions and sentences, on pages 220 and 221, classify the crimes under three heads, namely, drunkenness, drunkenness and other crimes, and other crimes only. The convictions tabulated under the head of other crimes only, include the convictions for violations of the liquor law. In order to enable the reader to note the number of convictions for violations of the liquor law alone, with the sentences imposed for such convictions, a separate tabulation has been made of such offences, and the results are presented in the table which follows. The violations of the liquor law are classed under four heads, namely, liquor carrying, liquor keeping, maintaining a liquor nuisance, and liquor selling. In the table the convictions under each of these heads are separately presented, and the table also shows the number of convictions by sex and in the aggregate.

	SEX AND LIQUOR OFFENCES.	FINES ONLY			IMPRISONMENT ONLY		
		Number	Aggregate Fines	Average Fine	Number	Aggregate Time (Days)	Average Time (Days)
1	<i>Males.</i>	191	\$14,458.23	\$75.70	28	2,370	85
2	Liquor carrying, . .	2	175.00	87.50	-	-	-
3	Liquor keeping, . .	58	4,785.00	82.50	5	330	66
4	Liquor nuisance, . .	25	2,228.54	89.14	9	810	90
5	Liquor selling, . . .	106	7,269.69	68.58	14	1,230	88
6	<i>Females.</i>	55	3,552.02	64.58	5	420	84
7	Liquor keeping, . .	12	866.00	72.17	1	120	120
8	Liquor nuisance, . .	5	400.00	80.00	2	150	75
9	Liquor selling, . . .	38	2,286.02	60.16	2	150	75
10	<i>BOTH SEXES.</i>	246	18,010.25	73.21	33	2,790	85
11	Liquor carrying, . .	2	175.00	87.50	-	-	-
12	Liquor keeping, . .	70	5,651.00	80.73	6	450	75
13	Liquor nuisance, . .	30	2,828.54	87.62	11	960	87
14	Liquor selling, . . .	144	9,555.71	66.36	16	1,380	86

Confining our analysis of the table to the figures for both sexes, we note that there were, in the 12 months covered by the investigation, 246 convictions for violations of the liquor law which were punished by fines only, the aggregate amount of fines in these cases being \$18,010.25, or an average fine in each case of \$73.21. Besides these, there were 33 convictions which were punished by imprisonment only, the aggregate time of imprisonment being 2,790 days, or an average of 85 days' imprisonment in each case. There were also 96 convictions punished by fine and imprisonment. In these cases the aggregate amount of fines imposed was \$9,851.00, and the aggregate time of imprisonment amounted to 9,010 days, this being an average fine of \$102.61, and an average imprisonment of 94 days in each case. There were 13 cases in which an alternative sentence was imposed of fine or imprisonment. The aggregate amount of fines imposed in these cases was \$890.00, and the aggregate imprisonment amounted to 1,050 days, being an average of \$68.46 fine and 81 days' imprisonment in each case. The total number of convictions for violations of the liquor law, without discriminating as to the nature

FINES AND IMPRISONMENT					FINES OR IMPRISONMENT				
Number	AGGREGATE		AVERAGE		Number	AGGREGATE		AVERAGE	
	Fines	Time (Days)	Fine	Time (Days)		Fines	Time (Days)	Fine	Time (Days)
73	\$7,791.00	6,460	\$106.73	88	12	\$840.00	960	\$70.00	80
2	250.00	180	125.00	90	-	-	-	-	-
12	1,150.00	970	95.83	81	3	225.00	360	75.00	120
18	1,780.00	2,010	98.89	112	1	100.00	90	100.00	90
41	4,611.00	3,300	112.46	80	8	515.00	510	64.38	64
23	2,060.00	2,550	89.56	111	1	50.00	90	50.00	90
7	575.00	780	82.14	111	-	-	-	-	-
5	460.00	690	92.00	138	1	50.00	90	50.00	90
11	1,025.00	1,080	93.18	98	-	-	-	-	-
96	9,851.00	9,010	102.61	94	13	890.00	1,050	68.46	81
2	250.00	180	125.00	90	-	-	-	-	-
19	1,725.00	1,750	90.79	92	3	225.00	360	75.00	120
23	2,240.00	2,700	97.39	117	2	150.00	180	75.00	90
52	5,636.00	4,380	108.38	84	8	515.00	510	64.38	64

of the sentence or as to the particular nature of the offence, was 388. Distributed under the heads shown in the table, the aggregate number of convictions is as follows: liquor carrying, 4; liquor keeping, 98; liquor nuisance, 66; liquor selling, 220.

It is perhaps unnecessary to state in closing, that it is not the province of this Bureau to draw deductions from the results of this investigation, to discuss the evil of intemperance in the light of these facts, or to apply the evidence presented to the support of any theory of the regulation or prohibition of the liquor traffic.

The facts reported are exhaustive within the field covered, and they are of great importance. Our duty is confined to the careful collection and accurate presentation of these facts, with such an analysis of the tables as seems necessary to render them intelligible. In this work neither theory nor bias has place. Our end is reached if the figures tell their story so plainly that its meaning is unobscured.

It is of course true that no investigation of this kind can deal with the psychological aspects of the drinking problem, or with the social conditions which have an important influence upon it. It may be determined, for example, as we have shown, that the use of liquor is a direct cause of a given number of cases of pauperism, crime, or insanity. It may be shown that the drinking habit once formed transmits itself from parent to offspring, and that the sins of the father are visited upon the children, not merely in fastening the appetite upon the child, but in subjecting him to pauperism, crime, or insanity. The converse proposition is perhaps often true, namely, that pauperism and other evils, to say nothing of peculiar mental states, or inherited peculiarities of constitution, lead, in the first instance, to intemperance; and the facts upon this point are neither clear nor easily obtainable.

Many of the paupers canvassed in this investigation were deficient in mental stamina, and while this is by no means so largely true with respect to the criminals, it is impossible to determine what peculiarities of brain exist among them, until criminal pathology has progressed much farther than at present. How far the use of liquor is directly responsible for the present condition of numbers of these persons may be shown by the statistical method. How far the mental and physical deficiencies of the individual may have led to his use of liquor is another question, and this can hardly be shown by statistics. The causes which lie back of the drinking habit are equally as important as the results of the habit itself, but their determination is obviously outside the limits of such an investigation as this.

14

4122 A

